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## Maine Perspective

Department of Public Affairs, University of Maine

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# MAINE Perspective



Photo by Monty Rand

## Cooperative Extension Lands AmeriCorps Award *Value of Youth Service, Higher Education Emphasized*

University of Maine Cooperative Extension has been selected as an AmeriCorps Education Awards Program that will engage 1,200 young people ages 17 and up in service to benefit communities. As a result of their volunteer efforts during the next two years, the young people will qualify for post-secondary education awards with a total value of \$1.4 million.

The amount of each award will reflect the number of hours of community service performed by each volunteer. Young people will have opportunities to do two terms of service and receive a maximum of \$1,181.25 for 450 hours in one year, or \$2,362.50 for 900 hours over two years.

A broad range of community service activities qualifies volunteers for higher education awards. Participants may volunteer in the areas of education, the environment, human needs, health or safety needs, or any combination of those areas.

For example, a teen who volunteers at a summer camp, works in a water quality monitoring project, mentors a younger child through school or church, or does community service for academic credit in high school, can include any or all of these activities to earn funds.

The goal of the program is to recognize the value of youth service and help Maine youth go on to higher education.

Teens can get an orientation packet from county Extension offices, schools and service organizations that work with youth. The packet contains details and application materials, including information about the Corporation for National Service, the Maine Commission for Community Service, AmeriCorps and UMaine Cooperative Extension.

Each participant, or team of participants, needs a local advisor/supervisor who will document the

local needs and the hours the teens work to address those needs. Participants will keep a record of their service work and have it verified by the advisor/supervisor, who will send it to the Extension contact people.

The Southern Maine Extension 4-H Youth Team, led by Oxford County Extension Educator Susan Jennings, is responsible for reporting results of the volunteer activities. When a commitment of hours is completed, the volunteer will receive a certificate of completion. The certificate must be submitted to a college or other institution of higher education, and educational award funds will be sent directly to the school.

The Extension 4-H team will accept teens into the program based on availability and completion of the requirements. Placements will be taken on a first-come, first-serve basis for the two-year duration of the program until funds are expended. ▲

Because of commitments in Washington, the Oct. 14 William S. Cohen Lecture by Secretary of State Madeleine Albright is rescheduled to Wednesday, Oct. 13. As details become available, they will be posted in UMaine Today, the daily e-mail summary of University-related news and events.

### In Perspective

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*As a service to the University community, costs of producing Maine Perspective are underwritten by University Printing Services.*

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VOL. 11, NO. 2  
SEPT. 20 - OCT. 4, 1999

## New Home of Honors Program to be Academic Centerpiece

The first step has been taken to make Colvin Hall the new heart of the growing Honors Program at UMaine. This semester, 35 honors students, including 22 first-year students, are calling Colvin home. On the building's first floor, some honors classes are being held in the area that will be the new location of the Thomson Honors Center, once building renovations are complete.

Of the \$1.25 million needed to renovate Colvin as a residential honors facility and center, \$300,000 has been raised.

"When renovation is finished, Colvin will be an attraction," says Honors Director Charlie Slavin. "A newly renovated Thomson Honors Center will be a showpiece for undergraduate education, continuing to attract good students."

In recent years, Honors has grown in the number of students entering and completing the program. Two years ago, 80 students a year entered the program; last year there were 130 entering honors students; this semester, 160. Nearly 400 students now participate in the Honors Program.

UMaine's Honors Program is one of the oldest in the country. Since 1975, it has been housed in a building designed by faculty and constructed by students in the Agricultural and Forestry Engineering Programs. In 1983, it was named the Thomson Honors Center after its long-time director, Robert Thomson. With the upcoming renovation and expansion of the Union, the wood-frame structure will be removed.

This semester, most of the honors classes continue to be held in the Honors Center.

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## Center to Focus on Enhancing the Learning Environment for Teachers and Students

UMaine's Center for Teaching Excellence is poised to be a catalyst for improving teaching and learning in the campus community, according to its newly appointed director James Berg.

"Good teachers can become better teachers," says Berg. "Improving the quality of teaching and learning means producing better students."

Ongoing activities to enhance and advance teaching currently occur throughout campus, says Berg. The Center will offer programs and workshops that build on the teaching skills of both new and established UMaine faculty members. Berg also will work with graduate students and teaching assistants, helping them develop their skills as lecturers, discussion leaders and evaluators of student work.

"Faculty can expect general support from the Center for their teaching improvement efforts across campus, and assistance to those individuals hoping to improve their teaching or increase the learning that is happening in their classrooms," Berg says.

"The Center is not involved in evaluating faculty. The Center is available for all faculty when they need it, in the manner they need it. That can be as short as a phone call about a test question or as long as a series of meetings in which we discuss course goals, I observe a class, and then we follow-up on the observations and discuss activities that could lead to more learning."

The history of teaching centers on higher education campuses is long and sporadic, says Berg. "There are well-established centers at universities across the country, like the University of Wisconsin, University of Massachusetts and University of

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Campus Living invites the University community to join in observing its theme for the academic year: Show Your Colors.

The theme debuted at the start of Maine Hello activities welcoming new and returning students to campus. Almost 600 members of the campus community, including Campus Living staff, student volunteers and Maine Hello greeters, sported shirts of Maine blue and the Show Your Colors logo. All were involved in answering questions and helping move students' belongings into residence halls.

The Show Your Colors theme is nautical in origin, used by passing ships to identify themselves using flags. The theme is indicative of Campus Living's goal of encouraging students to show their pride in the state's flagship campus, as well as in their own personal and academic accomplishments.

Campus Living has now designated the first Friday of every month of this academic year as a day to Show Your Colors. Campus Living staff will wear their Maine blue shirts. They invite other members of the University community to likewise show their pride by donning UMaine or Maine blue clothing.

## MCA Breaking Records in Ticket Sales

The Maine Center for the Arts is having a record-breaking year in ticket sales.

Aug. 30, the Maine Center for the Arts Box Office sold almost 900 tickets – the largest number sold in a single day in the facility's 12-year history. Since tickets went on sale for the public Aug. 15, a number of performances this semester have already neared sell-out, including concerts by Robert Flack, Roger Whittaker and the musical *Annie*.

A new box office system providing faster customer service and an exceptionally exciting, diverse performance season are responsible for the unprecedented success at the box office, according to

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## MAINE Perspective

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THE UNIVERSITY OF  
**MAINE**

# Calendar

# MAINE

All events are free and open to the public unless otherwise specified. Any speaker not otherwise identified is a member of The University of Maine faculty, staff or student body. Send notices of upcoming campus events to: University of Maine Master Calendar, Public Affairs. For the most up-to-date calendar listings, go to the Master Calendar Website: [calendar.umaine.edu](http://calendar.umaine.edu) or call 581-3745.

## SEPTEMBER 21 - OCTOBER 6

### 21 Tuesday

**"So How Well Is the College Curriculum Recognizing Race and Gender? Give Your Own Experience!"** by UMaine Visiting Diversity Librarian Professor Peggy McIntosh, associate director, Wellesley Center for Research on Women, part of the Women in the Curriculum Lunch Series, 12:15 p.m., Sept. 21, Bangor Lounge, Union. x1228.

**Effective Interviewing Techniques**, a Job Search Workshop offered by the Career Center, preregistration requested, 2:10 p.m., Sept. 21, third floor, Chadbourne Hall. x1359.

**High Impact Cover Letters**, a Job Search Workshop offered by the Career Center, preregistration requested, 3:10 p.m., Sept. 21, 121 Lengyel Gym. x1359.

**"Drinks with Deb: Alcohol and Rape - Make the Connection,"** by Deb Mitchell, part of Rape and Sexual Assault Awareness Week, 6-8 p.m., Sept. 21, Stodder Hall. x1397.

**"Dismantling Privilege Systems: In Search of Equity and Justice,"** by Visiting Diversity Librarian Professor Peggy McIntosh, associate director, Wellesley Center for Research on Women, offered by Peace Studies, 7:30 p.m., Sept. 21, Devino Auditorium, Corbett Business Building. x2609.

**Coffeehouse with Toby & Chris**, offered by The Union Board, 8 p.m., Sept. 21, Peabody Lounge, Union.

### 22 Wednesday

**Electronic Job Search**, a Job Search Workshop offered by the Career Center, preregistration requested, 3:10 p.m., Sept. 22, 121 Lengyel Gym. x1359.

**Faculty Senate Meeting**, 3:15 p.m., Sept. 22, Mahogany Room, Wells Conference Center. x1167.

**Red Cross Damage Assessment Training**, offered by VOICE, 6-9 p.m., Sept. 22, Walker Room, Union. Registration required. 941-2903.

**"Everybody Loses,"** a mock trial, part of Rape and Sexual Assault Awareness Week, 7-9 p.m., Sept. 22, 101 Neville Hall. x1397.

Watch for details in UMaine Today, the daily e-mail summary of University-related news and events, about UMaine President Peter Hoff's State of the University Address Wednesday, Sept. 22.

### 23 Thursday

**"The Perfect Crime?"** a GHB/Rohypnol panel workshop, part of Rape and Sexual Assault Awareness Week, 2-4 p.m., Sept. 23, FFA Room, Union. x1397.

**Resume Writing: New Techniques**, a Job Search Workshop offered by the Career Center, preregistration requested, 3:10 p.m., Sept. 23, 121 Lengyel Gym. x1359.

**"A Rose by Any Other Name,"** a multimedia presentation, part of Rape and Sexual Assault Awareness Week, 6-8 p.m., Sept. 23, 101 Neville Hall. x1397.

**Karaoke: "Get Zapped with Mary Ganem,"** part of Thursday Night in the Bear's Den series, offered by The Union Board, 9 p.m., Sept. 23, Bear's Den, Union. x1735.

### 24 Friday

**Open Classroom Day**, part of Family and Friends Weekend, 8 a.m.-5:30 p.m., Sept. 24.

**High-Impact Cover Letters**, a Job Search Workshop offered by the Career Center, preregistration requested, 2:10 p.m., Sept. 24, 121 Lengyel Gym. x1359.

**Aquaculture at UMaine**, presented by Neil Greenberg, part of Family and Friends Weekend, 3 p.m., Sept. 24, Aquaculture Research Building.

**Pulp and Papermaking Demonstration**, by Joe Genco, part of Family and Friends Weekend, 3 p.m., Sept. 24, Jenness Hall.

**Effective Interviewing Techniques**, a Job Search Workshop offered by the Career Center, preregistration requested, 3:10 p.m., Sept. 24, third floor, Chadbourne Hall. x1359.

**Women's Soccer: UMaine vs. Northeastern**, 4 p.m., Sept. 24, North Athletic Fields. x2327.

**Department of Communication Sciences and Disorders and the Conley Speech and Hearing Center Reception**, 5-7 p.m., Sept. 24, Courtyard Dunn Hall. x2006.

**"X-tra Terrestrial Files,"** a Planetarium show, part of Family and Friends Weekend, 7 p.m., Sept. 24, second floor, Wingate Hall. Admission fee. x1341.

**Performance by Comedian Michael Rosman**, part of Family & Friends Weekend, 8 p.m., Sept. 24, Hauck Auditorium. Admission fee. x1735.

**Jordan Observatory Viewing**, part of Family and Friends Weekend, 8-10 p.m., Sept. 24, Jordan Observatory. Pending clear skies. x1341.

**Take Back the Night Rally, March and Assembly**, part of Rape and Sexual Assault Awareness Week, with rally at Hilltop Field, march down Long Road and assembly on the Mall near Fogler Library, 8 p.m.-midnight, Sept. 24. x1397.

### 25 Saturday

**Red Cross Records and Reports I Training**, offered by VOICE, 9 a.m.-3 p.m., Sept. 25, Walker Room, Union. Registration required. 941-2903.

**Open House at Roger Clapp Greenhouse**, part of Family and Friends Weekend, 9 a.m.-4 p.m., Sept. 25, Roger Clapp Greenhouse.

**Organizational Fair on the Mall**, featuring exhibits, food, demonstrations, booths and music, part of Family and Friends Weekend, 9 a.m.-1 p.m., Sept. 25, Mall.

**Antiques, Collectibles and Crafts Show and Sale**, part of Family and Friends Weekend, 10 a.m.-5 p.m., Sept. 25, Field House. Admission fee.

**Department of Communication Sciences and Disorders and the Conley Speech and Hearing Center Open House**, 10 a.m.-noon, Sept. 25, Conley Speech and Hearing Center, Dunn Hall. x2006.

**Wallace Pool Open for Public Swimming**, part of Family and Friends Weekend, 10:30-11:30 a.m., Sept. 25, Gym. Admission fee.

**University Bookstore 5th Annual Fashion Show on the Mall**, part of Family and Friends Weekend, 11 a.m., Sept. 25, Mall. x1700.

**Football: UMaine vs. Connecticut**, 1 p.m., Sept. 25, Alumni Stadium. Admission fee. x2327.

**Alfond Arena Open for Public Skating**, part of Family and Friends Weekend, 2-3 p.m., Sept. 25, Alfond Arena. Admission fee.

**Wallace Pool Open for Public Swimming**, part of Family and Friends Weekend, 2:30-5 p.m., Sept. 25, Gym. Admission fee.

**"X-tra Terrestrial Files,"** a Planetarium show, part of Family and Friends Weekend, 3:30 p.m., Sept. 25, second floor, Wingate Hall. Admission fee. x1341.

"Blink," part of the Maine Center for the Arts performance season, 4 p.m., Sept. 25, Hutchins Concert Hall, Maine Center for the Arts. Admission fee. x1755/x1888 (TDD).

"X-tra Terrestrial Files," a Planetarium show, part of Family and Friends Weekend, 7 p.m., Sept. 25, second floor, Wingate Hall. Admission fee. x1341.

**Faculty Recital - Anatole Wieck**, performing with Nikita Pogrebnoy, Phillip Silver and Noreen Silver, part of the School of Performing Arts Season, 7:30 p.m., Sept. 25, Minsky Recital Hall. Admission fee. x1755.

**Jordan Observatory Viewing**, part of Family and Friends Weekend, 8-10 p.m., Sept. 25, Jordan Observatory. Pending clear skies. x1341.

**Performance by Hypnotist Ronny Romm**, part of Family & Friends Weekend, 8 p.m., Sept. 25, Hauck Auditorium. Admission fee. x1735.

## 26 Sunday

**Antiques, Collectibles and Crafts Show and Sale**, part of Family and Friends Weekend, 10 a.m.-4 p.m., Sept. 26, Field House. Admission fee.

**Women's Soccer: UMaine vs. Boston University**, noon, Sept. 26, North Athletic Fields. x2327.

**Alfond Arena Open for Public Skating**, part of Family and Friends Weekend, 2-3 p.m., Sept. 26, Alfond Arena. Admission fee.

**Wallace Pool Open for Public Swimming**, part of Family and Friends Weekend, 2:30-5 p.m., Sept. 26, Gym. Admission fee.

**William Grant Naboré in Concert**, performance by the director of the International Piano Foundation, part of the Maine Center for the Arts performance season, 3 p.m., Sept. 26, Minsky Recital Hall. Admission fee. Pre-concert preview by David Klocko, 2 p.m., Bodwell Lounge. x1755/x1888 (TDD).

## 27 Monday

**"Long-term Dynamics of the Serengeti Ecosystem,"** by Anthony Sinclair, part of the Wildlife Ecology Seminar Series, noon, Sept. 27, 204 Nutting Hall. x2862.

**Fulbright Scholarships Information Session**, offered by the Honors Center, 4 p.m., Sept. 27, Honors Center. x3264.

## 28 Tuesday

**"Charlotte Perkins Gilman: A First-Wave Feminist on Women and Economics,"** by Ulla Grapard, associate professor of economics, Colgate University, part of the Women in the Curriculum Lunch Series, 12:15 p.m., Sept. 28, Bangor Lounge, Union. x1228.

**How to Find Internships**, a Job Search Workshop offered by the Career Center, preregistration requested, 2:10 p.m., Sept. 28, third floor, Chadbourne Hall. x1359.

**Electronic Job Search**, a Job Search Workshop offered by the Career Center, preregistration requested, 3:10 p.m., Sept. 28, 121 Lengyel Gym. x1359.

## 29 Wednesday

**Effective Interviewing Techniques**, a Job Search Workshop offered by the Career Center, preregistration requested, 2:10 p.m., Sept. 29, third floor, Chadbourne Hall. x1359.

**"Bureaucracy, Race and Gender: U.S. Labor History Revisited,"** by Paul Buhle, director of the Oral History of the American Left Archive, Tamiment Library, New York University, and Visiting Associate Professor of American Civilization, Brown University, a Department of History Symposium, 3:15 p.m., Sept. 29, 107 Corbett Business Building. x1908.

## 30 Thursday

**"Radicalism Goes to the Movies: The Unknown Hollywood Left,"** by Paul Buhle, director of the Oral History of the American Left Archive, Tamiment Library, New York University, and Visiting Associate Professor of American Civilization, Brown University, part of the Socialist and Marxist Studies series, 12:30 p.m., Sept. 30, Bangor Lounge, Union. x3866.

## 1 Friday

**How to Find Internships**, a Job Search Workshop offered by the Career Center, preregistration requested, 2:10 p.m., Oct. 1, third floor, Chadbourne Hall. x1359.

**Application for December Degree Filing Deadline**, 4:30 p.m., Oct. 1.

**"Musicians Wrestle Everywhere,"** an evening of Emily Dickinson set to the music of American composers, featuring vocalist Nancy Ogle, part of the School of Performing Arts Season, 7:30 p.m., Oct. 1, Minsky Recital Hall. Admission fee. x1755.

## 2 Saturday

**"Paint a Personal Hero,"** with guest artist Maria Rave, part of the Hudson Museum Just for Kids series, for ages 7-14, 10 a.m., Oct. 2, Maine Center for the Arts. Admission fee. x1901.

**Active Community Training IV: Media and Democracy**, offered by the Peace and Justice Center of Eastern Maine, MPAC and others, featuring a keynote address by Frances Moore Lappé, author of *Diet for a Small Planet*, speaking on "Concentration of Corporate Power in the Media and Democracy," followed by a panel discussion on "Creating Successful Media Alternatives," and workshops focusing on "Developing Community Strategies for Democratizing the Media," noon-5 p.m., Oct. 2, Union. x3860.

**Football: UMaine vs. McNeese State**, 1 p.m., Oct. 2, Alumni Stadium. Admission fee. x2327.

**Maine Center for the Arts Gala - Roberta Flack in Concert**, with jazz/R&B group Pieces of a Dream, part of the Maine Center for the Arts performance season, 8 p.m., Oct. 2, Hutchins Concert Hall. Admission fee. x1755/x1888 (TDD).

## 3 Sunday

**Field Hockey: UMaine vs. Vermont**, noon, Oct. 3, Alumni Stadium. x2327.

## 4 Monday

**"Using Stable Isotopes to Investigate the Feeding Behavior of Baleonopterid Whales,"** by Sean Todd, College of the Atlantic, part of the Wildlife Ecology Seminar Series, noon, Oct. 4, 204 Nutting Hall. x2862.

## Ongoing Events

### Exhibits/Demonstrations/Tours

**Gary Stephan: Same Body Different Day**, a Museum of Art exhibit, through Oct. 23, Carnegie Hall. x3255.

**Images for Eternity: Mexican Tomb Figures and Retablos**, a Hudson Museum exhibit, Sept. 21-May 14, Maine Center for the Arts. x1901.

**Nothing to Hide: Mental Illness in the Family**, a photo-text exhibit presented by Community Health and Counseling Services, part of Mental Illness Awareness Week, Oct. 1-31, Hauck Lobby, Union. x4194.

### Conferences/Seminars/Workshops

**Yoga**, for stress management and fitness, with Barbara Lyon, certified Hatha Yoga instructor, offered by EAP, noon-1 p.m., every Friday, Oct. 15-Dec. 10 (excluding Nov. 26), Dexter Lounge, Alfond Sports Arena. Admission fee. x4014.

### Meetings of Groups/Organizations

**Circle K** meets every Monday, 6:30-7:30 p.m., Bangor Lounge, Union. x7818.

**Foreign Language Tables**: Monday - French; Tuesday - Russian; Wednesday - German; Thursday - Spanish, noon-1 p.m., 207 Little Hall. x2073.

**International Coffee Hour**, every Friday, 4-5 p.m., Peabody Lounge, Union. x2905.

**Maine Peace Action Committee (MPAC)** meets every Sunday, 7 p.m., beginning Sept. 12, Maples. x3860.

**Muslin Prayer**, noon-2 p.m., every Friday, Drummond Chapel, Union. x3449.

**Open Office Hour with Interim Provost Don Zillman**, every Tuesday, 9 a.m., 201 Alumni Hall.

### Special Notes

**Farm Store**, 11 a.m.-5 p.m., Monday-Friday.

**Farmers' Market**, 8 a.m.-1 p.m., every Saturday; 2-5:30 p.m., every Tuesday, Steam Plant Parking Lot.



**"Maine on the Cutting Edge: Policy Innovations and Medical Changes,"** a panel discussion with state agency representatives, moderated Gail Werrbach, part of Mental Illness Awareness Week, 12:15-2 p.m., Oct. 4, Bangor Lounge, Union. x4194.

**Job Fair**, with representatives of statewide mental health agencies, part of Mental Illness Awareness Week, 2-5 p.m., Oct. 4, FFA Room and Lown Room, Union. x4194.

**"Everything You Wanted to Know Ask the Experts!"** a panel discussion with Doug Johnson, Dr. Judy Burk of Acadia Hospital, social worker Leslie Devoe and RN Deborah McMahon, moderated by Jeff Hecker, part of Mental Illness Awareness Week, 2:30-4:30 p.m., Oct. 4, Bangor Lounge, Union. x4194.

**Fulbright Graduate Scholarships Information Session**, offered by the Honors Center, 4 p.m., Oct. 4, Honors Center. x3264.

**Light Supper and Dessert Reception**, part of Mental Illness Awareness Week, 5-6:30 p.m. supper; 6:30-7 p.m. reception, Hauck Lobby, Union. x4194.

**College Fair**, with more than 200 colleges and universities represented, offered by UMaine and NEACAC, 7-9 p.m., Field House, with a financial aid workshop for parents and students 6-9 p.m., Gym, Oct. 4. x1561.

**My Sister's Sister**, a one-woman theatrical performance by Julie Portman, part of the Maine Center for the Arts performance season and Mental Illness Awareness Week, 7 p.m., Oct. 4, Hutchins Concert Hall. Admission fee. x1755.

## 5 Tuesday

**College Fair**, with more than 200 colleges and universities represented, offered by UMaine and NEACAC, 9-11:30 a.m., Oct. 5, Field House. x1561.

**Video Presentation of My Sister's Sister**, part of Mental Illness Awareness Week, 10 a.m.-noon, Oct. 5, Hauck Auditorium. x4194.

**Response to My Sister's Sister**, a panel discussion moderated by Debbie Gilmer, part of Mental Illness Awareness Week, 12:15-1:30 p.m., Oct. 5, Union. x4194.

**"Current Issues in Infant and Children's Mental Health,"** a panel discussion with RoseAlma Senatore, Community Health and Counseling Services; Nancy Larson, St.

Michael's Center; Dr. Janet Ordway; and Marie Hayes, moderated by Sydney Thomas, part of Mental Illness Awareness Week, 3:30-5 p.m., Oct. 5, Bangor Lounge, Union. x4194.

**Presentation by Jill Johnston**, author and art and culture critic, part of Mental Illness Awareness Week, 7 p.m., Oct. 5, Minsky Recital Hall. Followed by booksigning in Minsky Lobby. x4194.

**Coffeehouse with Fran Snyder**, 8 p.m., Oct. 5, Peabody Lounge, Union. x1735.

## 6 Wednesday

**Depression Screening** for students, employees and community members, offered by the Counseling Center, part of Mental Illness Awareness Week, 11 a.m.-3 p.m., Oct. 6, FFA Room, Union. x4194.

**"Women's Journeys Through Labeling, Stigma and Mental Illness,"** by Barbara Lehmann, part of the Women in the Curriculum Lunch Series and Mental Illness Awareness Week, 12:15 p.m., Oct. 6, Bangor Lounge, Union.

**"Succeeding with Mental Illness,"** a discussion with Jill Johnston, author and art and cultural critic, part of Mental Illness Awareness Week, 2-3 p.m., Oct. 6, Totman Lounge, Union. x4194.

Classified Employees Advisory Council (CEAC) is sponsoring the first in its series of informational brown bag luncheons on Tuesday, Oct. 7, noon-1 p.m., Totman Lounge, Union. CEAC extends an invitation to all members of the campus community to attend the luncheon. Guests will be UMaine President Peter Hoff; Donald Zillman, interim vice president for academic affairs and provost; and Richard Chapman, vice president for student affairs. Each will be speaking about his vision for the coming year, and how it relates to all members of the University community. They also will respond to questions. The lunch series will be informal; feel free to come for all or part of the event. Bring a friend – and your lunch. CEAC will provide beverages and dessert. For more information, contact Gail Dyer-Martin (gail.dyer-martin@umit.maine.edu), Mary Fernandez (mary.fernandez@umit.maine.edu) or Patti Tewhey (patti.tewhey@umit.maine.edu).

## Look Who's On Campus

**PEGGY MCINTOSH**, founder and co-director of the National S.E.E.D. Project on Inclusive Curriculum (Seeking Educational Equity and Diversity), will speak at 12:15 p.m., Tuesday, Sept. 21, Bangor Lounge. She will address, "So How Well Is the College Curriculum Recognizing Race and Gender? Bring Your Own Experience!" McIntosh also will deliver an address, "Dismantling Privilege Systems: In Search of Equity and Justice," at 7:30 p.m., Sept. 21, Devino Auditorium, Corbett Business Building. McIntosh, UMaine Visiting Diversity Librarian Professor and associate director of the Wellesley Center for Research on Women, consults worldwide with college and school faculty who are creating gender-fair and multicultural curricula. In 1988, she published the ground-breaking *White Privilege and Male Privilege: A Personal Account of Coming to See Correspondences Through Work in Women's Studies*.

**ULLA GRAPARD**, associate professor of economics and director of equal opportunity and affirmative action at Colgate University, will speak at 12:15 p.m., Tuesday, Sept. 28, Bangor Lounge, on "Charlotte Perkins Gilman: A First-Wave Feminist on Women and Economics." Grapard is an expert in the economics of gender, and the economics of participation and labor-managed systems. Some of her most recent work involved an extended study group in Denmark on "The Scandinavian Welfare State: A Gendered Perspective."



**FRANCES MOORE LAPPE**, author of *Diet for a Small Planet*, will keynote the fourth annual teach-in called Active Community Training IV: Media and Democracy, Saturday, Oct. 2 in Memorial Union. Lappé will speak at 12:30 p.m., on "Concentration of Corporate Power in the Media and Democracy." She also will be a member of a panel addressing "Successful Alternatives in Radio, TV and Print Media." Lappé co-founded the Institute for Food and Development Policy, helping educate Americans about hunger and the causes of poverty. She is president of the Center for Living Democracy and editor of American News Service, a national wire service featuring stories of successful models of democracy in communities around the country. She has authored/co-authored 12 books, including *Rediscovering America's Values*.

**PAUL BUHLE**, director of the Oral History of the American Left Archive at the Tamiment Library, New York University, and Visiting Associate Professor of American Civilization at Brown University, will give talks Wednesday-Thursday, Sept. 29-30. Buhle will speak on "Bureaucracy, Race and Gender: U.S. Labor History Revisited" at 3:15 p.m., Sept. 29, 107 Corbett Business Building. His presentation on "Radicalism Goes to the Movies: The Unknown Hollywood Left," will be at 12:30 p.m., Sept. 30, Bangor Lounge, Union. Buhle's extensive publications analyze many aspects of 20th-century U.S. social, political, and cultural history, especially labor history, popular culture, and the history of American radicalism. Among these works are *Tender Comrades: A Backstory of the Hollywood Blacklist*, *C.L.R. James's Caribbean*, *Marxism in the United States: Remapping the History of the American Left*, and Buhle's most recent book, *Taking Care of Business: Samuel Gompers, George Meany, Lane Kirkland, and the Tragedy of American Labor*.

### CONVERSATIONS WITH MAINE

The Offices of Enrollment Management, Admissions and the Portland Office of the University of Maine are hosting a series called Conversations with Maine for Prospective Students. Each of the eight Tuesday evening programs in the series showcases a college or UMaine unit of special interest to prospective students. Programs are 7-8:30 p.m., in the Portland Office, 100 Foden Road, South Portland.

Sept. 21	Honors Program
Sept. 28	Liberal Arts and Sciences
Oct. 5	Engineering
Oct. 19	Business, Public Policy and Health
Oct. 26	Education and Human Development
Nov. 2	Natural Sciences, Forestry, and Agriculture
Nov. 9	Career Center
Nov. 16	Financial Aid

## People in Perspective

Mary Fernandez's two sons were young when she started work at the University of Maine two decades ago, but they were never far from her mind.

"From the time I came to the University, I thought about students in terms of how I would want my children to be treated if they were here," says Fernandez. "Through the years, my responsibilities have become more and more student-oriented. I thoroughly enjoy interacting with the students and helping them in any way I can.

"I believe student-centeredness begins with respect, trust and attitude. I genuinely care about the students and their progress with their coursework. My door is always open to them. This approach allows the students the freedom to just stop by to see me or make an appointment, if they wish."

Fernandez's office offers a welcoming atmosphere. It's furnished with a "welcome" chair, fish tank, family photos, paintings and holiday decorations. Many discussions with students have taken place around the candy dish, says Fernandez.

Fernandez joined the University community in 1979, working for the first five years in Fogler Library. She then moved to Deering Hall to take a job in the Department of Plant and Soil Sciences. She has been working in the natural sciences ever since – through four name changes of the department. Today, Fernandez primarily provides academic assistance to the Landscape Horticulture program within the Department of Biosystems Science and Engineering, and to the Natural Resources and Sustainable Agriculture students within the Department of Plant, Soil and Environmental Sciences.

"For the most part, I've had wonderful supervisors and I believe that has added to my success as an employee of the University. I've been allowed the release time needed to take classes, serve on a variety of University committees, and attend open forums. I believe the knowledge I have gained over the past 20 years from my campus involvement I believe has benefitted those around me. I've been able to use that knowledge here in my office to help students, staff and faculty. The opportunities this University has to offer all of us are endless," says Fernandez.

Working in the two departments affords Fernandez the opportunity to

pursue one of her greatest professional interests – student advocacy – and to enhance her personal interest in horticulture. Her longevity working in the related natural science areas also has provided her the opportunity to meet the first member of the next generation of UMaine students in this area.

"I believe the students today are more focused," says Fernandez. "I also believe I'm seeing more nontraditional students than I did 15 years ago. It's always encouraging to see that they haven't given up on their dreams of a higher education. They serve as wonderful mentors for our traditional students," says Fernandez.

One such student is Nancy Smith of Dover-Foxcroft who, at the age of 71, received a bachelor's degree in landscape horticulture last May after a decade of academic work, personal hardships and health-related hurdles. (*See related story, page 12.*)

"Nancy has been a real triumph for me," says Fernandez. "She had the determination to get to where she wanted to be. She just needed help figuring out how the system worked."

Students in the three programs seek out and count on Fernandez because of her friendliness and caring approach. "The students know I'm here for them. When they have questions that I can't answer then I'll find the answer," she says. "My student-centeredness is part of my commitment to providing the best customer service possible. Students deserve the respect that we would show anyone else."

For the past 11/2 years, Fernandez and two of her colleagues have actively promoted the need for improved customer service on campus.

"We believe that our students would benefit from the campus community working together. We can all make a difference. Sometimes it just means listening and simply being nice," says Fernandez, who is frequently tapped to serve on University committees such as the Equal Opportunity Advisory



Mary Fernandez

Photo by Monty Rand

Committee, Accreditation Self-Study Committee: Student Services and the Executive Director of Campus Living Search Committee.

It turned out that Fernandez's youngest son, Corey Thibodeau, was recruited three years ago to play Maine Black Bear basketball.

"In all the years that I've worked at the University, the possibility of one of my sons wearing a Black Bear uniform never crossed my mind.

"One evening in fall '96 at Midnight Madness, the possibility became a reality. First, there were goose bumps and then teary eyes when Corey ran out onto the court with 'the' uniform on. I'll never forget that wonderful moment," says Fernandez.

A landscape horticulture major with a concentration in design, Thibodeau is one of approximately 125 students in three majors who each semester benefit from the student-centered approach Fernandez takes to supporting academics – staunch advocacy that has increasingly made her a sought-after resource on campus.

## Building a Student Affairs Program Based on UMaine's Student Culture



Richard Chapman

Vice President for Student Affairs Richard Chapman is spending his first semester on campus getting to know UMaine's student culture. He is a regular in the dining commons, eating and talking with students. He participates in student staff training programs. When the day is done, he walks from his Alumni Hall office to the place he's called home for the past several weeks – a room in Oxford Hall.

"My first objective is to understand the student culture specifically, as well as the institutional culture generally," says Chapman, who is living in Oxford while waiting to move into a house in the community. "Student culture at the University of Maine has a uniformity to other student cultures. There are ways that it's like that of a flagship, land-grant, state-supported institution, but there are, of course, ways that it's unique from any other student culture. Our students should understand those similarities and differences, and we should build our student affairs program around those aspects that are common, similar and unique.

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*At UMaine, we are about to embark on a journey together that has important and lasting implications for students' lives and for the life of the institution.*

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"Part of my responsibility as vice president is to have a broad perspective and a long-term view, and to spend time in the student community to be in touch, available and sensitive to students and their needs. My intention here, as it has been on other campuses, is to be as accessible to the students we serve as my schedule allows."

For Chapman, getting to know students in the places they frequent outside the classroom is critical to appreciating what's on their minds. It is an important ingredient in the student affairs philosophy he has used on other campuses, most recently at Bucknell University, where he had been dean of students since 1993.

"Initially, they're curious about who I am and why I want to talk to them. But quickly, they're engaged," says Chapman of his experiences of walking up to students sitting in a dining commons and asking to join them. "Almost all they tell me is positive about the University, its culture, issues and norms.

"This interaction gives me a chance to listen in a serious, open way to what students are thinking and feeling about the UMaine experience. Often these are students whom I may not come in contact with otherwise."

*continued on page 14*



Angel Loredó



Meredith McGrath



Rhetta Hutto

*Photos by Monty Rand*

## Community Development Key to Connecting Students to the University

Nine months out of the year, the University of Maine with nearly 9,700 students and 2,300 employees is one of the 20 largest communities in the state.

Those demographics are especially important in the Center for Students and Community Life, where the focus is on development of the community.

"The Center provides a network of student- and community-oriented programs and services to enable students to take full advantage of their educational opportunities and to extend their experience beyond the classroom," says Dwight Rideout, dean of students. "Our diverse staff work collaboratively with one another, as well as with faculty, staff and students, in our mission to provide programs and services in a supportive and caring work environment."

Commitment to community development is what binds such varied areas as multicultural student affairs, Maine Bound, The Union Board, and health promotion and prevention services into the Student Affairs unit that was established three years ago. Each of the Center's programs has its own niche to fill. But in concert, they provide a foundation on which to fulfill the mission of ensuring that all dimensions of campus life contribute to student learning, success, satisfaction, attainment of life skills, and support the priorities, goals and mission of the University.

This semester, three new staff members are drawing on their diverse backgrounds to serve constituent needs on campus and to contribute to the continued effort for overall community development. Angel Martinez Loredó, the new associate dean for Multicultural Student Affairs, comes to UMaine from the University of Houston at Clear Lake, Texas. Assistant Dean for Citizenship and Community Standards is Meredith McGrath, formerly from Bemidji State University in Minnesota. Assistant Director for Community Enrichment and Leisure Programs, Rhetta Hutto, comes to UMaine from Warren Wilson College in Asheville, N.C.

**"For diversity, you need a lot of folks."**

*— Angel Martinez Loredó*

Loredó sees his role as two-fold: serving as a mentor for students of color to help UMaine's minority populations feel connected, and exposing the campus community to different cultures and ideas.

"We can use culture as a source of strength," Loredó says. "We're very different. The key is, how can we live together?"

As the new associate dean for Multicultural Student Affairs, Loredó will develop and present programs that engender appreciation and respect for all people of difference. Equally important, he will advocate and support under-represented groups, collaborating with administrative and academic offices to promote and enhance a pluralistic community.

*continued on page 13*



## Rural Healthcare on Nicaragua's Miskito Coast

In her two decades of nursing, Laurie Eddy has always made people who live in rural areas a priority. As a graduate student in the Rural Family Health Nurse Practitioner Program, she continues that focus.

In February, Eddy will visit the Republic of Nicaragua for the third time in less than two years to provide women's healthcare at a clinic that serves the rural Miskito villages of that country's east coast. Eddy, a recent Blue Cross/Blue Shield Scholarship recipient, will incorporate her research and experience into a master's thesis, focusing on establishment of breast and cervical screening clinics in rural areas.

The Nicaraguan trip is part of a School of Nursing cross-cultural learning experience that was started by alumna Micki McDonald, who grew up in Nicaragua and is now a nurse practitioner at Acadia Hospital in Bangor, and Associate Professor Emerita of Nursing Jean Symonds, who recently retired from the University after 15 years.

"The Nursing School started this program where they take undergraduate students down to Nicaragua and exposed them to cultural differences," says Eddy. "They opened the trip up to nurse practitioner students and then to professionals in the community. I jumped at the chance."

Eddy, now the deputy director of medical services at Penquis Community Action Program, first visited Nicaragua as part of a UMaine nursing delegation in May 1998, where she witnessed the needs that women had in that part of the world.

Before the second trip last February, Eddy and other students purchased and collected medical supplies from area hospitals, clinics and medical supply outlets. Among the supplies they took with them were drape sheets for gynecological examinations, pap slides and stitch removers.

On the second trip, Eddy organized a medical clinic near the city of Puerto Cabezas, on the primarily rural coastal border of Honduras. "During the war, this area was disenfranchised by both the Contras and the Sandinistas, so it's a desperate situation for many of these people," says Eddy.

"Healthcare is very different there. I was struck by it the first time I went to visit one of my patients in the hospital and I saw three moms and two babies in one bed. It was hot, there was no water and they had to bring their own food. We didn't even have good lights, so we had to use miner's helmets."

Eddy is no stranger to the challenges facing healthcare providers working in rural settings. After she received her nursing diploma from Eastern Maine Medical Center's nursing program and then her B.S. in health education from St. Joseph's Hospital in Windham, Eddy worked in hospitals and clinics that served rural native villages in Alaska. She has spent most of her 21-year career in obstetrics and gynecology nursing.

Although Eddy received her nurse practitioner certification in 1982, she returned to school at UMaine and earned her B.S. She is now a master's candidate in the nurse practitioner program.

"I went back to school to broaden my horizons and get into family health," says Eddy. "I've done women's health my whole career, and I'm still very committed to it, but I would like to serve more populations and perhaps eventually teach nurse practitioners."



Inside a Nicaraguan clinic are UMaine Rural Family Health Nurse Practitioner students and RNs, left to right, Jackie Levesque, Roberta Sharp and Laurie Eddy.

Eddy says her priority now is to ensure that the clinics in Nicaragua do not disappear after she is gone. The poverty of the region makes it difficult for the visiting nurses to convince women of the need for preventative medical examinations.

"Working with the women and the time, the gentleness and the care I can give is so rewarding," says Eddy. "It's almost a surprise to the Nicaraguan women, because they are not used to that."

For women in Nicaragua, breast and cervical cancer are not foremost in their minds. They are more worried about getting enough to eat, says Eddy. "We had to bring toys and clothes with us to

get women into the clinic. In many ways, this project may be more valuable to the nurses doing the project, because the project is based on the need for nurses to be culturally competent.

"No one can completely learn anyone else's culture, but we need to be sensitive," says Eddy. "Penquis CAP has six rural sites in Maine. I tell all of the nurses that we send out that each of the communities is very different, the problems are different, so each needs to be approached differently." ▲

### Honors *continued from page 2*

In an initiative undertaken by Academic Affairs and Student Affairs, the decision was made to renovate Colvin Hall to develop a new focus for the program. When completed, it will be one of a handful of Honors Programs in the country integrating residential and academic resources into one facility for honors students, according to Slavin.

"Many universities have honors students staying together in designated residence halls," says Slavin. "Only a few like Northern Arizona and the University of Oklahoma have a total integration of classes, offices, programming and residential living in one facility."

"The biggest benefit is the sense of community it creates," Slavin says. "This is a way to have an even greater focus and provide opportunities for faculty, staff and students of the program to interact not only in class but informally out of class."

"There is a lot of excitement around creating such a living-learning environment," says Slavin.

Colvin Hall, constructed in 1930, was closed for renovations this past academic year. Among the improvements was the installation of an elevator this summer to make the three-story building accessible.

The building's multi-phase renovation is now the subject of a major fund-raising campaign, according to Gary Porto, director of major gifts in University Advancement. In addition to \$250,000 earmarked by Campus Living for Colvin renovations, two alumni Reunion Classes – 1945 and 1955 – have committed to raising money for the effort, and a third is considering Colvin as one of its top fund-raising priorities. In addition, other alumni and friends of the University have expressed strong support for the Honors Program and the Colvin Hall project.

"This will be a centerpiece for academic excellence," says Porto. "The Thomson Honors Center has been that focal point in the past. Now, with a more prominent location on campus, it will be even more visible." ▲

# Honorary Degree Nominations Needed from Throughout Campus

Raising the visibility of honorary degrees at the University of Maine is a goal of UMaine's Honorary Degree Committee this semester.

The committee is proactively seeking more nominations from the University community in its effort to get a larger and increasingly diverse slate of candidates, according to Kristin Langellier, chair of the 10-member group. Faculty Senate will be tapped for candidate nominations, and a FirstClass folder may be established seeking ideas and recommendations.

Deadline for honorary degree nominations is Nov. 1. Nomination forms are available in the President's Office.

"Sometimes we under-do the process of honoring people and recognizing achievements," says Langellier. "We need more people participating in an ongoing way in the honorary degree nomination process. All members of the campus community are invited to participate."

Honorary degree recipients provide role models for students, says Langellier. In addition, awarding honorary degrees to outstanding individuals brings positive attention to UMaine.

According to the University of Maine System Board of Trustees policy, honorary degrees are awarded to individuals with international, national or regional reputations for their intellectual, scholarly, creative or public service achievement.

Except for some nationally or internationally known persons, UMaine honorary degree recipients all have some direct connection to the state.

"Part of the importance of the honorary degree is to promote our own, making that connection between what people are contributing to Maine and the region, and in the larger arena. I think of composer Kay Gardner (1997), Stephen and Tabitha King (1987), George Mitchell (1998), Thor Heyerdahl (1998) and Mabel Wadsworth (1993)," says Langellier. While such people are widely known, Maine contributed to who they are, or they contributed their talents to Maine.

Nominations should not be limited to citing primarily intellectual achievements. Accomplishments should be honored in a broad range of activities, including those promoting diversity. For example, says Langellier, Noel Paul Stookey (1998) is someone who has contributed not only to music and American culture but to his community and to civil rights and charitable causes.

"There are people out there to honor and we invite as many people as possible to nominate," Langellier says. "It is not so much changing course in seeking candidates for honorary degrees but mining the opportunities that are all around us." ▲

## MAINE PERSPECTIVE PUBLISHING SCHEDULE

Oct. 4 (copy deadline Sept. 17); Oct. 18 (copy deadline Oct. 1);  
Nov. 1 (copy deadline Oct. 15); Nov. 15 (copy deadline Oct. 29);  
Nov. 29 (copy deadline Nov. 12); Dec. 13 (copy deadline Nov. 24)

## FACULTY RESEARCH FUNDS (FRF) COMMITTEE FY2000 DEADLINES FOR COMPETITIONS

Regular Faculty Research Fund Award	Oct. 27
Scientific Equipment and Book Fund Award	Oct. 27
Summer Faculty Research Fund Award	Dec. 17
Presidential Research and Creative Achievement Award Nominations	March 10

For complete information (including important program changes) and application packages, contact Gayle Anderson, Research and Sponsored Programs, 424 Corbett Hall, x1498, or visit Website [www.ume.maine.edu/~spd/index.html](http://www.ume.maine.edu/~spd/index.html) (under Faculty Research Funds Program).



President John F. Kennedy was presented an honorary degree from UMaine Oct. 19, 1963 during Homecoming. At the ceremony, he spoke on foreign policy. UMaine President Lloyd Elliott conferred the honorary degree of Doctor of Laws, noting that it was "in recognition of who you are: The President of all the people of this land." Photo Courtesy Special Collections, Fogler Library

## Center Stage

### School of Performing Arts

#### European Tour Preview

Audiences abroad in Paris and Madrid will have an opportunity to hear violinist and Associate Professor of Music Anatole Wieck when he and colleague Pierre Henri Xuereb of the Paris Conservatory tour Oct. 18-22.

Saturday, Sept. 25, a UMaine audience will get a preview of that program in a chamber concert of European and American works beginning at 7:30 p.m., in Minsky Recital Hall.

In the campus concert, Wieck will be joined on violin and viola by Nikita Pogrebnoy. Pogrebnoy, a graduate of the St. Petersburg Conservatory, is in his first semester of graduate work in music in the School of Performing Arts. Together, they will perform *Three Madrigals for Violin and Viola* by Martinu.

*Three American Pieces for Violin and Piano* by Foss will be performed by Wieck and Instructor of Music Phillip Silver. It is choreographed by Theatre Instructor Janet Warner-Ashley.

Joining Wieck in a performance of Vieuxtemps' *Sonata in B flat Major for Viola and Piano, Op. 36*, and for Debussy's *Piano Trio* will be pianist Phillip Silver and cellist Noreen Silver, an instructor of music.

#### Musicians Wrestle Everywhere

The lyrical lines of Emily Dickinson's poetry set to the music of American composers will be the focus of a performance that takes its name from the opening line of one the poet's provocative works – "Musicians Wrestle Everywhere."

Soprano Nancy Ogle, associate professor of music, will be joined by pianist Ginger Yang Hwalek, instructor of music, and narrator Laura Cowan, associate professor of English, for a program that includes settings of Dickinson poetry by well-known composers like Aaron Copland, and new works by Maine composers William Goldberg, Robert Greenlee and Beth Wiemann, assistant professor of music.

The concert begins at 7:30 p.m., Friday, Oct. 1, in Minsky Recital Hall. Ogle and Hwalek also will perform the program in Mexico next May at the Universidad de las Americas in Puebla, and the Sala de Poesia in San Miguel de Allende.

# Pioneer at the Bottom

As the U.S. Antarctic research program approaches summer season, one of its earliest participants co-polar science studies in Murray Hall. John Dearborn, emeritus of marine sciences, is considered a founder of federally funded Antarctic science studies.

For more than 40 years, he and his colleagues led hundreds of UMaine students and faculty members in an active role in one of the world's premiere science programs. They have pushed the boundaries of scientific knowledge, studying life processes under some of the most extreme conditions on Earth.

Starting as a graduate student at Stanford University, Dearborn has traveled to the southern continent several times, including two stints at McMurdo Station during the winter. He specializes in marine creatures known as echinoderms, the branch of life that includes sea urchins and starfish.

Biologists regard the Antarctic as an important laboratory for understanding how organisms that exist elsewhere adapt to extreme cold and extended periods of sunlight and darkness. For example, sea stars are abundant in the Gulf of Mexico. In frigid waters around Antarctica, they grow larger and are important predators in the sea floor ecosystem.

"I first went down there in 1958," says Dearborn. "The historic huts were still untouched — Robert Scott's first and second expeditions in 1901 and 1910, and Shackleton's hut from his 1908 voyage. I was there when almost no people had been in those huts for 50 years."

"When I came to Maine in 1966, I wanted to stay in the Gulf and continue the Antarctic work. When I got here, I started writing grants and was fortunate to get the money to go back. There were five more trips. I worked with UMaine people, particularly Jim McCleave and Hal Johnson."

By 1996, the National Science Foundation listed Dearborn as a faculty member among recipients of the Antarctic Medal. To earn that honor, scientists must spend a significant amount of time conducting research below 60 degrees south latitude.

## Complete darkness

Antarctica is a demanding place to do science, Dearborn says. "I worked alone out on the ice. I'd steal a hole from a larger ice floe, enlarging the hole, setting nets and traps in the water in winter. It would be 40 or 50 below. Complete darkness. We used the headlights of the vehicle on the hole so you could see what you were doing."

"Some wonderful critters would come up in the net. They weren't necessarily new to science, but they were new to me. I was a green, untested graduate student. You had to work hard. When the trap came up through the hole it was so cold that the ice would form almost immediately. It was exciting. I told myself, 'you're at the bottom of the world.'"

Not all was fun and excitement, however. Dearborn recalls the long flights from New Zealand and the wind-whipped, churning landings on the ice strip at McMurdo. During a collecting expedition with colleagues, an ice floe broke up, and one person fell into the frigid water, and it took the work of team members to save his life.



The 125-foot National Science Foundation research vessel *Hero*, pictured close to the ice cliffs at Booth Island, Antarctic Peninsula. The vessel was used by UMaine researchers in the Antarctic to study the trophic dynamics of echinoderms in the region. The *Hero* was built in South Bristol, Maine, and had its shakedown cruise in the Arctic in 1968, with John Dearborn on board as the principle NSF investigator.

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## Born in Bangor

Dearborn was born in Bangor, but his family moved shortly afterward to Barrington, R.I. As a boy, he fly-fished for striped bass with his father and Harold Gibbs, Rhode Island's fisheries commissioner. He collected and sold blue crabs for a nickel. In 1938, he made his first study skin from a dead bird during the infamous hurricane of that year. As long as he can remember, he wanted to study animals.

At one point, ornithology and painting were at the top of his list. "Then I met Roger Tory Peterson several times and realized that he could do with several strokes of a pen things that I never would be able to do," he says.

Another turning point came when Dearborn was drafted into the Army. It was 1957, the height of the Cold War, and he was working on a salmon research crew in Alaska. Stanford University had already accepted him as a graduate student with a teaching assistantship when he received his draft notice.

"I was sent to Fort Dix, and I was one of those that was retested for eyesight. My eyes were bad. I was only in the service for about 30 days. They gave me a choice between having a desk job for about three years, or giving me a medical discharge. I still had the Stanford letter and the assistantship, and I thought, gee, this is a tough decision. Give me 30 seconds."

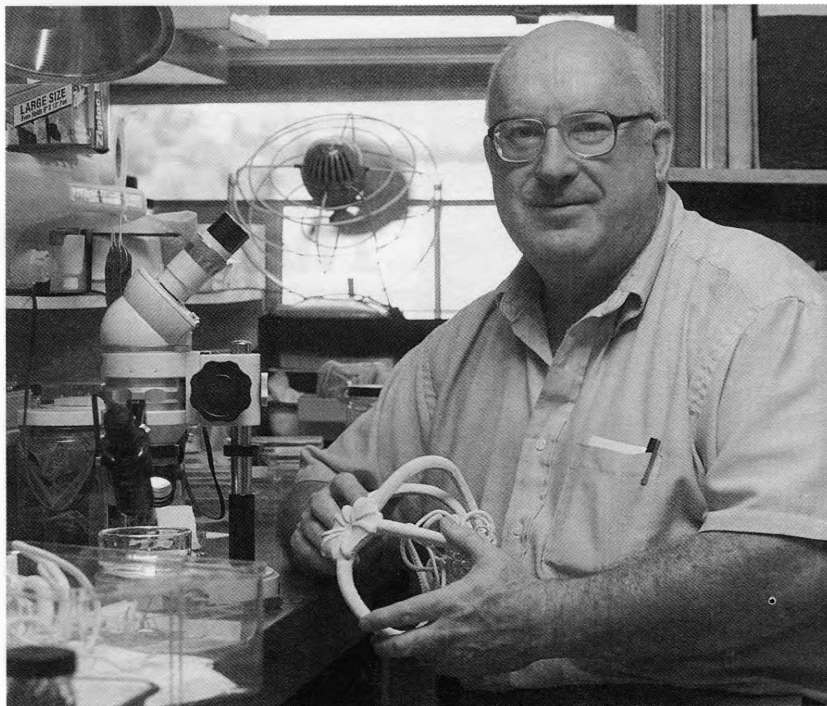
## Research cruises

Marine biology was the big winner. In addition to Antarctica, Dearborn's subsequent scientific career took him to the shores of Baffin Island in the Canadian Arctic and to the west coast of Greenland.

He worked with the government of Argentina to study marine invertebrates at South Georgia Island and in the South Sandwich Islands. In the mid-1980s, he participated in numerous dives in several submersible research vessels in the Gulf of Maine.

Along the way, he shared his experiences and knowledge with undergraduate and graduate students in Orono. Before he retired from teaching, he advised 18 master's and Ph.D. students, many of whom have continued the scientific work they began under Dearborn's guidance. His published work spans a wide range of topics, from birds in Alaska to the mammals, fish and invertebrates of Antarctica, the Arctic and the Gulf of Maine.

Among the honors he has received are the naming of a mountain in Antarctica and three species of marine animals. He also received the Distinguished Maine Professor Award in 1973 and the Presidential Research and Creative Achievement Award in 1987.



John Dearborn

Photo by Monty Rand

## Overpopulation

His experiences demonstrate his innate passion for biology, but Dearborn also puts his profession in a broader context. Biologists, he argues, are at the center of humanity's struggle to live in harmony with the environment.

"One of the pet thoughts that my students are tired of hearing is that the surface of the planet is finite, and the capacity for human reproduction is infinite," he says. "We've got to address the problem of human populations and our effect on the environment. Not only because I think the ecosystem excluding humanity has a right to be there. If we don't, we're going to be committing species suicide

*continued on page 14*

## UMAINE IN THE ANTARCTIC THIS SEASON

Currently active University of Maine research projects in Antarctica, as listed by the National Science Foundation. Only principle investigators are listed.

### Geological Sciences

**George Denton** – The Origin of a Polar Ice Sheet in East Antarctica

**Tom Kellogg, Davida Kellogg, Dan Belknap** – Glacial History of the Amundson Sea Shelf

**Brenda Hall** – High Resolution Chronology of Millennial-Scale Lake-Level Fluctuations in the Dry Valleys (Antarctica) from Uranium-Thorium and Radiocarbon Dating

**Ed Grew** – Beryllium in Granulite-Facies Pegmatites in Archean Napier Complex, Antarctica

### Computer Science

**James Fastook** – A Finite Element Model of Basal Water Generated by Melting in an Ice Sheet Model

### Marine Sciences

**Ian Davison** – Emersion Stress in Intertidal Seaweeds: Role of Active Oxygen

**Bruce Sidell** – Evolution of an Oxygen-Binding Hemoprotein in a Unique Environment: Myoglobin in the Hemoglobinless Antarctic Icefishes



# Science the World

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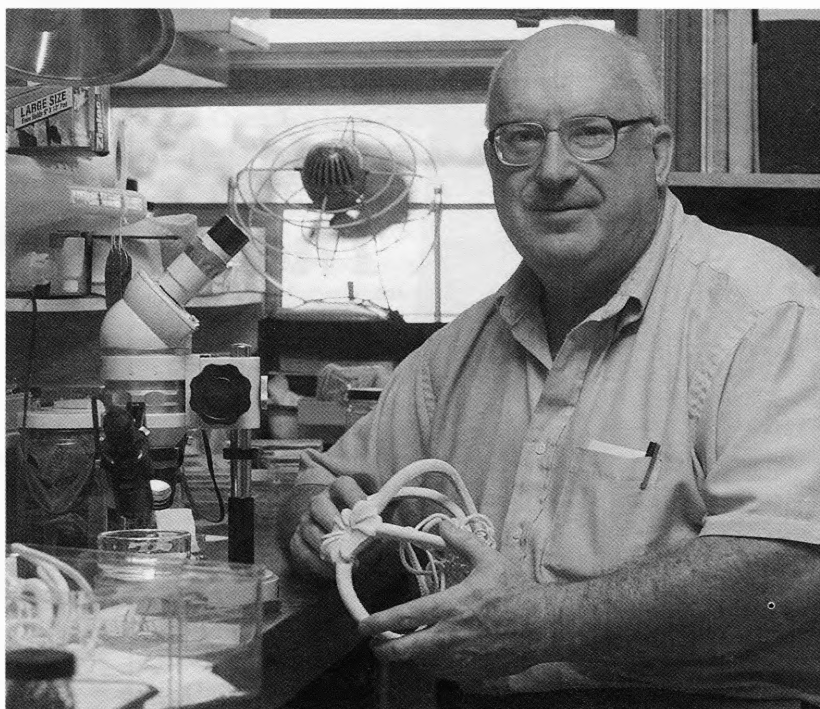
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### Computer Science

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### Marine Sciences

**Ian Davison** – Emersion Stress in Intertidal Seaweeds: Role of Active Oxygen

**Bruce Sidell** – Evolution of an Oxygen-Binding Hemoprotein in a Unique Environment: Myoglobin in the Hemoglobinless Antarctic Icefishes

Photo by Monty

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# Pioneering at the Bottom of

As the U.S. Antarctic research program approaches another summer season, one of its earliest participants continues his own polar science studies in Murray Hall. John Dearborn, professor emeritus of marine sciences, is considered a founder of UMaine's federally funded Antarctic science studies.

For more than 40 years, he and his colleagues have enabled hundreds of UMaine students and faculty members to take an active role in one of the world's premiere science programs. They have pushed the boundaries of scientific knowledge and explored life processes under some of the most extreme conditions on Earth.

Starting as a graduate student at Stanford University in 1957, Dearborn has traveled to the southern continent seven times, including two stints at McMurdo Station during the Antarctic winter. He specializes in marine creatures known as echinoderms, the branch of life that includes sea urchins and starfish.

Biologists regard the Antarctic as an important laboratory for understanding how organisms that exist elsewhere have adapted to extreme cold and extended periods of sunlight and darkness. For example, sea stars are abundant in the Gulf of Maine. However, in frigid waters around Antarctica, they grow larger than anywhere else and are important predators in the sea floor ecosystem.

"I first went down there in 1958," says Dearborn. "All of the historic huts were still untouched – Robert Scott's hut from his first and second expeditions in 1901 and 1910, and Ernest Shackleton's hut from his 1908 voyage. I was there at a time when almost no people had been in those huts for 50 years."

"When I came to Maine in 1966, I wanted to start working in the Gulf and continue the Antarctic work. When I got my feet settled here, I started writing grants and was fortunate to get NSF funds to go back. There were five more trips. I worked with many other UMaine people, particularly Jim McCleave and Hugh DeWitt."

By 1996, the National Science Foundation listed 46 UMaine faculty and students among recipients of the Antarctic Service Medal. To earn that honor, scientists must spend at least 30 days conducting research below 60 degrees south latitude.

## **Complete darkness**

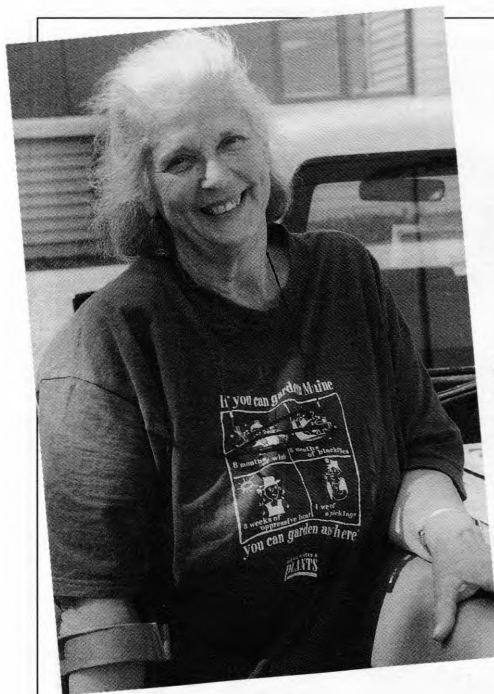
Antarctica is a demanding place to do science, Dearborn says. "I worked alone out on the ice. I'd steal a hole from a seal and be out there enlarging the hole, setting nets and traps in the middle of the winter. It would be 40 or 50 below. Complete darkness. You'd put the headlights of the vehicle on the hole so you could see what you were doing."

"Some wonderful critters would come up in the nets. They weren't necessarily new to science, but they were new to me, a green, untested graduate student. You had to work fast. As soon as the trap came up through the hole it was so cold that the crystals would form almost immediately. It was exciting. I thought to myself, 'you're at the bottom of the world.'"

Not all was fun and excitement, however. Dearborn remembers the long flights from New Zealand and the wind-whipped, stomach churning landings on the ice strip at McMurdo. During one sample collecting expedition with colleagues, an ice floe broke away from the pack. One person fell into the frigid water, and it took quick work by team members to save his life.



40-foot National Science Foundation research vessel *Hero*, pictured close to the ice cliffs at Booth Antarctic Peninsula. The vessel was used by UMaine researchers in the Antarctic to study the dynamics of echinoderms in the region. The *Hero* was built in South Bristol, Maine, and had its first cruise in the Arctic in 1968, with John Dearborn on board as the principle NSF investigator.



Nancy Smith

## The Power of Perseverance

Nancy Smith started out like most young college students, taking courses to jump-start a career. When she did get a bachelor's degree more than a half-century later, it was because she reversed the model, finding the coursework that reflected her life-long preoccupation, passion and persistence.

She found it in the University of Maine Landscape Horticulture program.

"Nancy brought a lot of reality – a lot of good common sense as a result of her years of experience – to the classroom," says Bill Mitchell, associate professor of landscape architecture. "Her perseverance to finish school is what I remember most. The first day I met her, she told me she would finish the four-year program some day. There were times when she was between surgeries and therapy, one day she even rolled her van in a snowstorm, and still she made it to class. Throughout her years in the program, she went through a lot of physical and emotional strains, including losing her husband. But she lived what she talked.

"Now all the things she learned in school she's added to the knowledge she accumulated through a lifetime of experience to give even more back to her community," says Mitchell. "She is living evidence that learning is a lifelong experience."

In Dover-Foxcroft, Smith applies her knowledge of landscape horticulture in gardens that benefit others. At Mayo Regional Hospital, she continues tending the gardens she began establishing almost a quarter-century ago as a volunteer. And at the Church of Jesus Christ of Latter Day Saints, Smith has started a new gardening tradition.

"I started at the hospital 23 years ago, planting gardens in corners where it was hard to mow. Initially, I was losing a lot of plants and I felt I was wasting the hospital auxiliary's money. Now I know that one of the most important components of landscape horticulture is to start with some decent soil.

"Today at the hospital, there are more than two dozen flowerbeds and places for plants that need a home. And this year at the Mormon church in town, we've started a community vegetable garden on part of 11 acres of hayfield that I just couldn't sit by and see get turned into a lawn or parking lot. (The garden) offers a chance for older people in the community to have a garden again."

Smith describes herself as "a nontraditional student from way back." Born in Massachusetts, Smith moved with her family to South Paris at age 13. She was the youngest of nine children.

"My father said we had to go to college. That's what he expected of all of us," says Smith. "And at one time or another, we all did."

Smith first attended the University of Maine in 1945 to study engineering physics. During her three and a half years at UMaine, Smith was one of five women in her field in the Class of '49.

As a student, Smith met her husband-to-be, Owen, an electrical engineering major and member of the Class of '45. In their 48 years of marriage, they had eight children.

The Smiths eventually settled in Dover-Foxcroft, where her parents were raised. While Owen worked for paper companies throughout the state, Nancy occasionally did substitute teaching, including chemistry class in Guilford. Nancy returned to UMaine in 1959 and again in 1964 to pursue courses, first in the natural sciences, and then in secondary science education. Of the handful of courses she took, her favorites were two electives: Plants of Maine and Geology of Maine.

By the time Smith returned to UMaine nearly three decades later, the seeds of the Landscape Horticulture program had been planted. The program has had a growing enrollment every year since its inception in 1985.

In 1991, when two of her daughters were taking classes at UMaine, Smith decided she "might as well go too." This time, when she looked through the course catalog, she found the academic program that reflected her lifelong interest. She began taking classes part time.

"The only real trouble I had was when I shattered my leg in a fall in 1989," she says. "I had already begun having surgery on my knees when I broke my leg. I had to be in a wheelchair, then on crutches. I averaged one surgery every year up until last year."

When many of the landscape horticulture classes required fieldwork on campus, Smith rode from site to site in a van. Some of the courses were "tougher" than others. And Owen was ill.

"Years of gardening made me a little overconfident," Smith admits. "I didn't study as hard as I should have in the earlier classes and on some of the tests. I am now 72 and can't remember things as well as younger people. There's also the reality that the more you know, the more you realize you don't know."

Smith completed the requirements for an associate degree in landscape horticulture in 1996. But there were other landscape horticulture courses she wanted to take. And Owen had always supported her determination to have a bachelor's degree.

"I came back to the University after he died," says Smith, who completed her coursework to earn a bachelor's degree last May. "When I did get my bachelor's degree last May, it signified the end. I had been persevering for a long time, but I was really having fun. I thoroughly enjoyed every class, especially the enthusiasm that the professors all brought to their courses.

"There were times that I was a little intimidated in a class in which there were so many bright, dedicated landscape horticulture students. I am a dedicated gardener. I love to play in the dirt and grow things. And people appreciate it. Gardens soften the landscape.

"When the sun is shining and the wind is keeping the black flies away, especially in the morning, I have to be gardening.

"I learn with every new plant I put in – or take out." ▲

## Community *continued from page 7*

Students of color at UMaine need to gain the confidence to be more active in their community, Loredo says. Working with as many student groups and academic disciplines as possible, Loredo says he hopes to build this esteem, while serving as a resource for all students and faculty. Loredo also hopes to involve the University community in multicultural programming, promoting a continuous dialogue about human diversity.

There has to be communication, Loredo says, before there can be understanding.

"You have to rely on other folks to live daily, and you have to understand these other cultures and relate to them," he says. "I think there are a number of students who say things or do things they don't realize will be offensive. A little exposure might avoid the problem altogether."

At the University of Houston for the past four years, Loredo was director of the Office of Multicultural Services. He received a master's degree from Southern Methodist University, Dallas, where he served five years as coordinator of support programs and Hispanic student affairs.

**"For a community to exist, people have to work together, to understand that sometimes you have to make choices that are for the good of the whole."**

*- Meredith McGrath*

Administration and enforcement of the University of Maine System conduct code is an essential part of McGrath's mission in the judicial affairs. But that's not all.

"I like the idea of trying to get out there and help students think critically about the choices they're making," she says. "We want them to be good citizens. Conduct is just a part of how you reach that."

The assistant dean for citizenship and community standards will establish, coordinate and present programs in student development, ethics, community standards and community development. McGrath says she plans to be proactive in efforts to educate members of the community about their responsibilities. She also will be active in consultation and support networks with the Department of Campus Living, students and faculty. Such networks are designed to focus on community development, prevention of problem behavior, and management of conduct-related issues.

Should violations of the conduct code occur, the goal is to change behavior. Creative resolution alternatives to sanctions can include community service and peer mediation.

McGrath's appointment marks a new chapter in judicial affairs. Following a review last spring, a committee recommended that the University's judicial affairs process be streamlined to be as efficient, timely and as responsive to student needs as possible. With such a proactive, preventive approach, students

will come to have a better understanding of the conduct process and the purpose of sanctions.

McGrath has been a residence director at Bemidji State since 1997. She received a master's degree in college student personnel from Western Illinois University, where she worked as a grad assistant in Student Judicial Programs for almost two years.

**"In order for our community to thrive, we need to act as a resource for one another and strive to not work against each other."**

*- Rhetta Hutto*

Hutto's new role is in helping shape the out-of-class experiences of UMaine students.

"We're trying to educate the whole person," she says. "You'll get a degree, but you'll also leave with an idea of who you are away from the academic realm."

As assistant director for community enrichment and leisure programs, Hutto coordinates the Students' Programming Office, which creates, encourages, develops and supports a variety of social, cultural and educational activities to energize and enhance the out-of-class experience for UMaine students and the community. An important focus of her position is community development – engaging students in the life of the community and connecting students to the University.

Hutto will provide support for the range of campus-based student events – from the blockbuster band concert to the intimate coffeehouse. While she is the advisor of The Union Board, Hutto also is a resource person for any student group organizing and promoting events.

Community programming should feature a mix of activities that encourage small and large audiences to broaden their interests, she says. Hutto describes her programming philosophy as providing opportunity.

"The University experience is uniquely positioned to plant seeds and grow people. We can't make people walk through, but we can provide the doors," she says.

Hutto, a resident of Waldo County, returns to Maine after five years as the director of student activities at Warren Wilson College. She holds a master's degree in recreation administration from Aurora University, Illinois, with a thesis on adventure-based new student orientation programming for first-year college students. Hutto has been a registered Maine Guide since 1988. ▲

### UNDERGRADUATE STUDENT ACADEMIC CONFERENCE TRAVEL FUND

The Undergraduate Student Academic Conference Travel Fund will hold its first competition of the academic year. This fund serves undergraduate students who need financial assistance for travel to meetings/conferences of an academic nature. The Undergraduate Student Academic Conference Travel Fund now has two application dates (rather than three, as in previous years).

Application Deadline	For Travel Between
September 27	Sept. 28, 1999-Feb. 20, 2000
February 21	February 22-Sept. 25, 2000

Applications must be submitted to the Office of Academic Affairs, 201 Alumni Hall. Applications are available by contacting Joan Day, Office of Academic Affairs, 201 Alumni Hall, 581-1547.

**SURPLUS SALE:** The University of Maine offers for sale, on an as-is, where-is basis, the following: (24) KITCHEN CABINETS, 12 tops & 12 base, solid oak doors, CALL for details; (4) KITCHEN CABINETS, all tops, solid hardwood cherry finish doors, CALL; (1) WASHER, Kenmore, large capacity, \$150 or BO; (1) DRYER, Kenmore, large capacity, \$150 or BO; (1) ELECTRIC RANGE, GE, w/upper & lower ovens, 4 surface elements, \$150 or BO; (3) COMPUTER TABLES, \$20-\$50 each; (30) ROOM DIVIDERS, various widths, 4' high, cloth w/ metal trim, \$20 each; (1) GAS STOVE, Vulcan, 6 burners, 2 ovens & griddle, w/exhaust system, \$1,000, (1) FRYOLATOR, electric, 2 basket, \$100; (1) COMPRESSOR, Curtis CA-1183, 10 hp, \$300 or BO; (1) VIDEO PROJECTOR, Barco Data-800, w/new CRTS, \$1,100; (4) DREMEL TOOLS, single speed, w/flex shaft extension, like new, \$45 each; (3) PRINTERS, Epson, Dot Matrix, \$15 each; (2) STACKING CHAIRS, chrome w/arms, \$5 each; (1) WOOD TABLE, 3' x 10', excellent condition, very heavy, good for work, lab or as a counter, \$50; (6) WOOD TABLES, card catalog tables, 2' x 6', excellent condition, tall but easily cut down, \$50 each or BO. Off campus inquiries are welcome. Items generally sell for the prices specified; however, lower offers are sometimes considered. For further information contact Ron Logan, Purchasing Department, 581-2692 or Email: Logan@Maine

## Student Affairs *continued from page 7*

From Chapman, the students want to know his goals for student life at UMaine. Having joined the University community Aug. 1, he admits that it's too early for him to set specific goals for the campus. However, based on his career in student affairs, Chapman affirms that it all begins with a sense of community.

"Student affairs has a crucial role to play in helping students appreciate, integrate and apply the learning accrued in their classroom experience," he says. "The first goal at UMaine is to support students in their academic endeavors. Secondly, we have to provide opportunities for the range of learning that goes on outside the classroom – learning that's very important to becoming an educated person in the 21st century. And in building a sense of community, we also build a sense of personal responsibility in which the first two kinds of learning can take place.

"We must pay special and sustained attention to building the sense, the feeling of community. To do that, we must emphasize diversity, inclusion, service to others and mutual respect."

Chapman's perspective on student development derives from his 25-year career in higher education spent as a faculty member, counselor and therapist, and administrator – "different ways of coming at and understanding individual human behavior, and institutional and organizational behavior," he says.

Chapman earned a doctorate in higher education management and policy studies from the University of Virginia, and began his career as assistant dean of students at State University of New York College of Technology at Morrisville in 1970. He worked as director of the University Counseling Service and as a faculty member at the University of the South from 1980-93. He also held adjunct faculty appointments at the University of Tennessee and at Colgate University.

His research interests include the evaluation of student service functions, student leadership development and outcomes, the integration of college curriculum and extra-curriculum, and conflict resolution/mediation.

"I was attracted to the University of Maine by the ascendancy of the institution," he says of his appointment. "I believe all the necessary ingredients are coming into place to allow UMaine to regain the reputational prominence and educational excellence that it's clearly capable of. Other factors that attracted me are the obvious dedication and competence of the UMaine staff, not just in student affairs but throughout the campus."

With UMaine President Peter Hoff's call for greater collaboration between student affairs and academic affairs to strengthen and enhance the student experience, Chapman says he is eager to look for ways to work with faculty. "That's important partly because students are whole people," he says. "They are not compartmentalized, and neither should their lives be."

Recalling his own experience as a college student, Chapman says he was most engaged by the capacity and willingness of the college environment to guide and support his development toward becoming a "fully functioning" person.

"At UMaine, we are about to embark on a journey together that has important and lasting implications for students' lives and for the life of the institution," says Chapman. "I invite members of the University community to help me understand what the student experience of UMaine is really like, and to transform it into the kind of experience that is even more engaging, enlightening and useful than it has ever been." ▲

### **Cultural Affairs Committee Deadline for Proposals**

The deadline to submit proposals to the Cultural Affairs/Distinguished Lecture Series Committee is Oct. 1. Proposal guidelines and applications are available from Wanda Legere, President's Office, x1516.

## Antarctica *continued from page 11*

eventually. That opens up such a huge set of scientific questions."

In the short term, Maine's seafood industry also stands to benefit from a better understanding of marine ecosystems. "We have to understand the biology of non-commercial species and their role in the entire ecosystem if we're going to understand the species that we're exploiting," he says.

### **Dearborn's own research**

Dearborn's own research with brittle stars has led to a new understanding of their feeding habits, structure and ecology. In a 1996 article in the journal *Polar Biology*, he described one of the largest brittle star species, *Ophioparte gigas*, in high detail and suggested that they be reclassified in another genus.

Non-commercial species of invertebrates form the unseen links that maintain our fragile marine ecosystems, he says. For example, in the Gulf of Maine, brittle stars may account for up to 60 percent of the biomass on the sea floor. These and other echinoderms are important prey of animals that can be both predators on and prey for commercial species. To ignore these links would be to misunderstand the ecology of Maine's coastal waters.

Dearborn looks forward to continuing analyses of his sample collections. He has contracts with the Smithsonian Institution to complete work-ups on other species of echinoderms. As he has in other published work, he combines observations at three levels: native habitat, general functional anatomy and fine structural details revealed by a scanning electron microscope.

He has also developed an interest in forensic science. In 1997, he co-authored a book chapter, *Forensic Taphonomy in Marine Contexts*, with Marcella Sorg, UMaine anthropologist and a staff member of the Margaret Chase Smith Center for Public Policy.

"I'm truly grateful to be at a place where the colleagues are so friendly and supportive," he says. "We've had some terrific people here over the years. The University has supported me to the degree they've been able to. I'm one of the truly fortunate people to have been at a place I truly love." ▲

## Emeriti Activities



**Dick Hill** of Old Town is professor emeritus of mechanical engineering and director emeritus of the Department of Industrial Cooperation. Hill, who worked at UMaine from 1946-92, continues to host a weekly two-hour radio call-in show focusing on energy issues and home improvement questions on WVOM-AM in Bangor, as he has for the past decade. He has a paper, co-authored with Ph.D. candidate in civil engineering Wei Chen, "A Laboratory Demonstration: Thermodynamics and Fluid Mechanics," under peer review by the *Journal of Engineering Technology*. Hill also continues to be a regular op-ed contributor to area newspapers on topics ranging from national energy policy to home energy options.

**John Battick** of Dover-Foxcroft, associate professor emeritus of history, served the University from 1964-96. He continues to research maritime history, especially the past of seafaring communities. For the Penobscot Marine Museum in Searsport, Battick is compiling a photographic catalog of still-extant structures in the town that were marked on an 1875 map, and is documenting the economic, demographic and biographic data on the people who resided there. Concurrently, he is doing research for a book on the 1982 Falkland Island War. In his hometown, Battick has consulted on the history curriculum with the social science faculty at Foxcroft Academy.

**Maryann Jerkofsky**, associate professor emerita of microbiology, taught at UMaine from 1976-97. The year after her retirement, she took her vows in the Sisters of St. Francis. That year, she was named associate professor of biology at the University of St. Francis, Joliet, Ill. She continues to teach, but has broadened her area of study to include all of biology.



## Book Ends

### New & Noteworthy at the University Bookstore

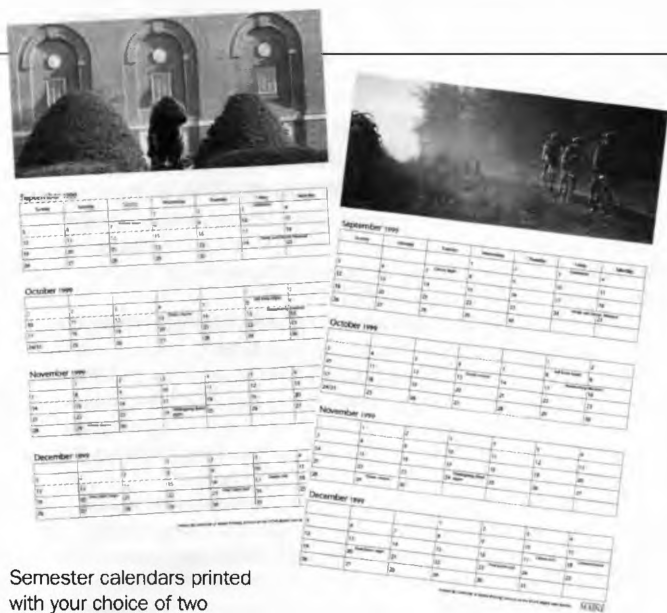
**A Place Called Waco: A Survivor's Story, David Thibodeau, PublicAffairs (1999).** In *A Place Called Waco*, David Thibodeau tells the story of what really happened, both on that terrible April morning and in the years leading up to it. He explores why so many intelligent people, including himself, came to believe that David Koresh was divinely inspired. Brutally honest about himself, Koresh and the other members, Thibodeau, who is from Maine, provides a revelatory look both at life inside such a community and one man's spiritual journey.

**Why Read the Classics? by Italo Calvino, Pantheon (1999).** Following the title essay, which explores 14 definitions of "the classic," Calvino offers writings that are at once critical appraisals and personal appreciations of, among others: Homer, Ovid, Defoe, Conrad, Twain, Henry James, Voltaire, Balzac, Dickens, and more. *Why Read the Classics* is the most comprehensive collection of Calvino's literary criticism available in English.

**Wise Up: The Challenge of Lifelong Learning, by Guy Claxton, Bloomsbury (1999).** Research into the brain and mind has shown that "learning power" is capable of being systematically developed, and that being a good real-life learner has little to do with intellectual cleverness or the ability to pass exams. Guy Claxton's authoritative introduction to the new science of learning demonstrates how we can raise children who are curious, confident explorers, fit to survive and succeed in the fast-changing world of the new millennium.

**Crying: The Natural & Cultural History of Tears, by Tom Lutz-Norton (1999).** This provocative and indispensable book explores the natural and cultural history of our most mysterious and complex human function: our ability to shed tears. Crying looks at the way people have understood weeping – from the earliest known representation of tears in the 14th century B.C. through tears found in today's films, advertisements and therapies. Examining art, literature and medicine, this book tells us that despite our most common romantic assumptions, tears are never pure, and they are never simple.

- ▼ Special Hours for Family & Friends Weekend – Saturday, Sept. 25, 9 a.m.-5 p.m.; Sunday, Sept. 26, 10 a.m.-2 p.m.
- ▼ 5th Annual Fall Fashion Show on the Mall, Saturday, Sept. 25, 11 a.m.
- ▼ Last Day for Textbook Returns, Wednesday, Sept. 22
- ▼ Banned Books Week, Sept. 26-Oct. 2. Look for the display of banned and challenged books.



Semester calendars printed with your choice of two campus scenes are now available at University of Maine Printing Services. The 11-by-17-inch four-color calendars are printed in seconds during customers' visits to Printing Services' Print-on-Demand Center, located in the Keyo Public Affairs Building. The calendars, printed annually as a public service to the University community, this year showcase Printing Services' new Xerox DC40 digital color printer that provides the latest in on-demand full color digital printing. For a demonstration of the new digital color printer and to receive a new semester calendar, stop by Printing Services Monday-Friday, 7:30 a.m.-4 p.m.

## Media Spotlight

### Sandweiss, Maasch in *New Scientist*

Research by Dan Sandweiss, Department of Anthropology, and Kirk Maasch, Department of Geological Sciences, both in the Institute for Quaternary Studies, is discussed in a May 22 article in *New Scientist* magazine. The article concerns efforts to understand cultural changes related to El Niño and other climate phenomena starting about 5,800 years ago around the world. Sandweiss and Maasch organized a FERCO-funded conference on the subject at UMaine in October 1998.

### Fried, Cole Tapped by CNN

Political science faculty members Tim Cole and Amy Fried were interviewed by CNN for its show, "Inside Politics." Bill Schneider of CNN interviewed Fried and Cole at the meeting of the American Political Science Association in Atlanta. They were there to deliver a paper comparing the media, public and legislative reaction to the Iran-Contra and Clinton-Lewinsky scandals. Fried and Cole say that in both cases, public opinion was remarkably stable, but that stability was not reflected well in media or legislative portrayals of the scandals.

### Moore's Berry-Beef Research Makes Headlines Nationwide

The story about food science graduate student Keith Moore, who is researching the possibility of mixing blueberries and cranberries with ground beef to improve the meat's taste, ability to retain flavor and nutritional value, has received a good deal of media attention since it came out in late June. The story has appeared in more than 60 newspapers, including those in Florida, Oklahoma, Pennsylvania, Texas, Illinois, California and North Carolina.

### Teisl on National Public Radio

National Public Radio included an interview with Mario Teisl of the Department of Resource Economics and Policy on "Morning Edition" Sept. 2. Teisl and two master's degree students conducted research on information for Maine consumers who will be selecting their electricity supplier after March 1, 2000.

### Lobster Cam Has a National Audience

The creation of an Internet-connected camera located in a lobster trap, an innovation of the UMaine Lobster Institute, was reported nationally last month on ABC radio news, AP, NPR and CNN. When the story broke, the Website ([www.midcoast.com/~lobcam/](http://www.midcoast.com/~lobcam/)) got 10,000 hits daily. Those involved in development of the lobster cam include grad students Russ Hazen in food science and human nutrition, Dave Cole from bio-systems science and engineering, and undergraduate Trevor Davis, Scott Bosse at ASAP, and faculty members Bob Bayer and John Riley. Lobsterman Steve Waterman maintains the trap.

### Camire Interviews with *Self* magazine

Mary Ellen Camire of the Food Science and Human Nutrition faculty was interviewed recently by a reporter from *Self* magazine, working on a story about foods that prevent or treat conditions like headaches and upset stomachs. In addition, Camire spoke with a staff member from a new Website, called eFit, about foods that speed one's metabolism.

### Maine Writing Project featured in *Christian Science Monitor*

The Maine Writing Project is featured in the Aug. 24 *Christian Science Monitor's* Learning Section. The story points out that although the UMaine program, initiated and directed by Jeff Wilhelm, associate professor of literacy education, is only in its third year, it has changing perceptions about public education. Maine Writing Project is the state's National Writing Project site.

### Whittington Leaves Her Mark with *Findlay Courier*

Chris Whittington, head reference librarian at Fogler Library who has done extensive research about tattoos, was quoted in a recent *Findlay* (Ohio) *Courier* about trends relative to tattoos. She says that the development of a less uncomfortable way to apply tattoos would make them less popular.

### Sigmon Interviews with *Fitforall.com*

Professor of Psychology Sandra Sigmon interviewed today with a writer for a new health news Website, [fitforall.com](http://fitforall.com), about her research on seasonal affective disorder. The new Website is scheduled to appear soon.

### Hartford *Courant* Quotes Everman

Welch Everman, associate dean of the College of Liberal Arts and Sciences, is quoted in the July 30 *Hartford Courant* in a story about horror movies.

### Belknap in *Hartford Courant*

Comments from faculty member Dan Belknap were included in a July 29 *Hartford Courant* story about the discovery of a fault line that cuts through Connecticut.



**Lyombe Eko**, assistant professor of journalism and mass communication, presented a paper: "Political Skirmishes and Media Circuses: A Metaphorical Analysis of French Press Coverage of American Presidential Elections, 1972-1992," at the Political Communication Division of the 49th Annual Conference of the International Communication

Association, May 27-31, San Francisco. He also chaired and responded to a refereed panel in the Communication Law and Policy Division: "Many Spiders, One Web: Internet Regulation in Selected Regions of the World."

**Clayton Dodge**, professor emeritus of mathematics, was the invited visiting lecturer for Math Awareness Day at UMPI April 26. To a group of 150 area middle school children who had just finished a mathematics contest, he presented "Some Curious Problems"; to UMPI faculty and students, he presented "Those Ubiquitous Archimedean Twin Circles"; and to UMPI faculty and 60 Science and Mathematics Magnet School students, he presented "Reflections of a Problems Editor."

**Rod Bushway**, chair, Department of Food Science and Human Nutrition, along with graduate students **Keith Moore** and **Russ Hazen**, and undergraduate student Hannah Osborn, attended the Northeast Section, Institute of Food Technologists meeting April 14 in Kingston, RI. All three received scholarships from the Northeast Section. Osborn received the Melvin I. Darack Award for achievement as an undergrad in a food science program.

Professor **Dennis Cox**, Music, and Valerie Long of Memorial University (Newfoundland) were the choral clinicians for the Rotary Music Festival in St. Johns, Newfoundland, April 23-24.

**Michael Bank**, instructor of wildlife ecology, and **William Franklin**, professor of animal ecology, Iowa State University, presented a paper, "Home Range Characteristics of Guanaco Male Groups in Southern Chile: Conservation Implications" at the 79th annual meeting of the American Society of Mammalogists, June 19-24, University of Washington, Seattle.

At the Society for Research in Child Development conference in Albuquerque, April 14-18, **Janice Zeman**, associate professor of psychology, along with former doctoral graduate student **Kimberly Shipman**, presented "Emotion Regulation in Physically Maltreated and Nonmaltreated Children: A Developmental Psychopathology Approach." At the same conference, Zeman, with graduate students **Gregory Young** and **Leslie Sim**, presented "Influence of Observer and Emotional Experience of Children's Emotion Management Strategies: An Observational Study."

June 15, **Malcolm Hunter Jr.**, Libra Professor of Conservation Biology, was elected president-elect of the Society for Conservation Biology. In addition, Hunter; Robert Mitchell, Jones Center, Ichauway, Ga.; and Brian Palik, U.S. Forest Service, chaired a session, "National Disturbance Regimes as Models for Silviculture," at the North America Forest Ecology Workshop, Orono, June 28. And at the annual meeting of the Society for Conservation Biology, College Park, Md., July 19, Hunter; **Aram Calhoun**, assistant professor of wetland ecology; and **Mark McCollough**, Maine Department of Inland Fisheries and Wildlife, presented a paper, "Developing Partnerships for Amphibian and Reptile Conservation in Maine."

**Mark Lutz**, professor of economics, gave a talk, "The Economic Way of Thinking and the Art of Living," at the Good Life Center, Nearing Homestead, Harborside, July 26.

Several members of the Biological Sciences Department recently attended the Northeast Fish and Wildlife Conference in Manchester, N.H., April 11-14. Professor of zoology **John Moring** presented a paper, "Advances in the Culture of Smelt (*Osmeridae*)."  
**Tom Hoffman**, graduate student, presented "Food Habits of Splake in the Presence and Absence of Landlocked Salmon: Assessment of Potential Competition." Graduate student **Jon Le** presented a paper, "Movements of Brook Trout (*Salvelinus fontinalis*) on Hunter's Brook, Acadia National Park, Maine," and graduate student **Merry Gallagher** presented "An Experimental Test of Eugenol as an Alternative Anesthetic for American Eel (*Anguilla rostrata*)."  
Graduate student **John Magee** spoke on "Effects of Acid and Aluminum on Atlantic Salmon Smolts in Maine—Physiology and Migratory Behavior." Graduate student **Steve Bauer** also attended the meeting.

**John Bartlett**, former graduate research assistant, Department of Wildlife Ecology; **Deirdre Mageean**, associate professor of resource economics and policy, and interim director of the Margaret Chase Smith Center for Public Policy; and **Raymond O'Connor**, professor of wildlife ecology, presented a paper, "Residential Expansion as a Continental Threat to U.S. Coastal Ecosystems," at the Population Association of America's annual meeting, New York, March 23-25.

**Herman Weller**, associate professor of education and human development, presented a paper, "Teaching Exploration in a Preservice Science Course in Maine: Students' Questions Lead the Way," at the annual conference of the American Educational Research Association, Montreal, April 19-23.

**Raymond O'Connor**, professor of wildlife ecology, and **Laura Hayes**, former graduate student, Spatial Information Science and Engineering, presented a paper, "The Continental Distribution of Habitat Area Sensitivity in Birds," at the annual meeting of the Society for Conservation Biology, College Park, Md., June 18.

**Suneeti Nathani**, assistant professor, with **D. Kimbrough Oller**, professor, in Communication Sciences and Disorders, presented "Final Syllable Lengthening (FSL) in Infant Vocalizations" to the 1999 Child Phonology Conference in Wales in July.

**James Warhola**, professor of political science, presented a paper, with Christopher Marsh, Baylor University, "Agricultural Reform in Russia: The Ethnic Dimension," at the Kennan Institute of the Woodrow Wilson International Center for Scholars, Washington, D.C., May 4-6.

**Sydney Thomas**, associate professor of counselor education, attended a humane education conference at the Center For Compassionate Living in Surry, Aug. 21-22. Humane education teaches critical thinking and offers positive, healthy, sustainable and compassionate lifestyle choices, and is increasingly being viewed as a necessary intervention for the prevention of school violence. In addition, Thomas was the guest speaker for Auburn School Department's annual fireside chat at Sunday River Aug. 19. The theme of the retreat was "Standards with Care."

**John Bartlett**, graduate student, Department of Wildlife Ecology; **Raymond O'Connor**, professor of wildlife ecology; **Deirdre Mageean**, associate professor of resource economics and policy, Margaret Chase Smith Center for Public Policy; and Steven McNulty, USDA Forest Service Southern Global Change Program, presented a paper, "Potential Impacts of Climate Change and Residential Expansion on Water Resources," to the Ecological Society of America, Spokane, Aug. 8.

#### ONSRUD ON THE U.S. NATIONAL COMMITTEE ON DATA FOR SCIENCE AND TECHNOLOGY

Harlan Onsrud, professor of spatial information science and engineering, has been invited to serve on the 13-member U.S. National Committee (USNC) on Data for Science and Technology (CODATA) for a three-year term, ending June 30, 2002.

USNC/CODATA, a National Research Council Committee, serves as a bridge between the scientific and technical community in the United States and the international CODATA regarding scientific and technical data issues. CODATA is an interdisciplinary committee of the International Council of Scientific Unions, a nongovernmental organization promoting international scientific activity in the different branches of science and their applications to humanity.

In recent years, Onsrud has been involved in the work of several different projects of the National Research Council. As a member of the Mapping Science Committee within the Commission on Geosciences, Environment and Resources of the NRC, Onsrud helped organize a workshop and co-author a report, *Distributed Geolibraries*. He also is a member of an NRC study committee within the Commission on Physical Sciences, Mathematics and Applications that carried out a study on promoting access to scientific and technical data for the public interest.

That group also hosted a workshop and is in the final stages of issuing a major report, tentatively titled *Protecting Rights and Promoting Public-Interest Uses in Databases: Striking the Proper Balance*. In addition, for the Computer Science and Telecommunications Board of the NRC, Onsrud served as a reviewer of another major report, *The Digital Dilemma: Intellectual Property Rights and the Emerging Information Infrastructure*.

Professor **Melvin Burke**, Department of Economics, chaired a workshop session, "Globalization and the Teaching of Economics," and presented a paper, "An Alternative Political Economic Analysis of neoliberal Globalization," at the 5th International Congress of the International Society for Intercommunication of New Ideas (ISINI), Mexico City, Aug. 17-21. The paper was published in the ISINI Congress *Proceedings*.

**P. Joan Poor**, research assistant professor, Department of Resource Economics and Policy, received an honorable mention award for her application to the Sylvia Land Fellowship, sponsored by the Committee on Women in Agricultural Economics (CWAE), a subcommittee of the American Association of Agricultural Economics. Her accomplishment was recognized at the CWAE luncheon at the AAEA meetings in Nashville Aug. 10.

**Steven Barkan**, professor of sociology, and **Leslie King**, assistant professor of sociology, attended the annual meetings of the American Sociological Association meetings in Chicago, Aug. 7-10. Barkan presented a co-authored paper (with **Steven Cohn**, professor of sociology), "Political Ideologies and Protest in France and the United States"; King presented "Opposing Abortion in the U.S. and France." Barkan also attended the annual meetings of the Society for the Study of Social Problems, Chicago, where he chaired a meeting of the Editorial and Publications Committee, attended the meeting of the Board of Directors, and organized and presided at a panel discussion on "Law, Social Movements, and Public Policy."

Attendees from the Horticulture Program (Department of Biosystems Science and Engineering) at the 96th Annual International Conference of the American Society for Horticultural Science, July 28-31, Minneapolis, were: **John Smagula**, professor of horticulture and **Donglin Zhang**, assistant professor of horticulture. The following papers were presented: Smagula, W. Litten, and S. Dunham, "Lowbush Blueberry Response to Soil- or Foliar-Applied Zinc Fertilizers"; Zhang, A.M. Armitage, J.M. Affolter, and M.A. Dirr, "Flowering and Growth Response to Photoperiod and Cold Treatment of *Arabis sturii* Mottet"; Zhang, A.M. Armitage, J.M. Affolter, and M.A. Dirr, "Influence of Sowing Time and Temperature on Growth and Flowering of *Platycodon grandiflorus* (Jacq.) A. DC. 'Sentimental Blue'"; Paul Fantz and Zhang, "Horticultural (Cultivated Plant) Taxonomic Research within ASHS."

**Paul Grosswiler**, associate professor of journalism and mass communication, presented an invited paper, "The Challenges of the New Media in the 1990s," to a History Division and Mass Communication and Society Division panel session, "Crafting Media Credibility and Accountability from Bennett to Hearst, from Lindbergh to Simpson," at the Association for Education in Journalism and Mass Communication annual national conference, Aug. 4-7, New Orleans. Grosswiler also served as the discussant for a Mass Communication and Society Division refereed paper session, "Going Online: Love, Sexism and Idolatry Among Internet Users."

**Irv Kornfield**, professor of zoology, School of Marine Sciences, presented an invited lecture, "Analysis of Color Pattern Variation in the Zebra Cichlids of Lake Malawi," at the Seventh Congress of the European Society for Evolutionary Biology, Barcelona, Aug. 27.

**Kathy Schilmoeller**, adjunct assistant professor of human development, and **Gary Schilmoeller**, associate professor of child development and family relations, coordinated with Eileen Pelletier (Enfield, Conn.) the first ACC Family Weekend at Camp Hemlocks, Hebron, Conn., Aug. 20-22. Forty-one families with a member with agenesis of the corpus callosum (ACC) from the U.S., Canada and Mexico attended. Kathy and Gary Schilmoeller presented "Family Functioning in the Case of Agenesis of the Corpus Callosum: A Lifespan Perspective."

**Frank Wihbey**, head, Government Documents and Microforms Department, Fogler Library, co-presented "The International Appalachian Trail/Sentier International des Appalaches" and introduced the draft edition of *Bilingual Hiking Glossary/Glossaire bilingue de la randonnee* (co-authored with Suzanne Bailey and Jocelyne DeChamplain) during a "Connecting Trails" session at the Appalachian Trail Conference, July 10-13, at Radford University, Radford, Vir.

**Amy Fried**, assistant professor of political science, co-authored two papers for the American Political Science Association Annual Meeting, Sept. 2-5, Atlanta: "Running Against Congress When Governing From Congress: Legislative Efforts to Promote Distrust in Government" (with Douglas Harris, University of Texas, Dallas); "A Tale of Two Scandals: Media, Public Opinion, and Legislative Reactions in the Iran-Contra Affair and the Clinton-Lewinsky Scandal" (with **Tim Cole**, associate professor of political science.)

**Raymond O'Connor**, professor of wildlife ecology; **Deirdre Mageean**, associate professor of resource economics and policy, Margaret Chase Smith Center for Public Policy; **John Bartlett**, graduate student, Department of Wildlife Ecology, presented a paper, "Operationalizing the Human Dimensions of the Environment: A Continental Case History," at the Population and the Environment session of the annual meeting of the American Sociological Association, Chicago, Aug. 7.

Staff Sgt. **Anthony King**, U.S. Marine Corps, has been selected UMaine Naval ROTC Student of the Semester for the second semester of 1998-1999. His selection is based on his overall outstanding performance in leadership, academics and physical readiness.

#### ANNUAL DISTANCE EDUCATION FACULTY AWARD WINNERS

The Distance Education Advisory Committee to the Division of Lifelong Learning held the First Annual Web Faculty Forum at the end of last semester. 1998 Faculty Award Winners presented their work and shared their experiences in distance education. The Advisory Committee also announced 1999 Faculty Award Winners.

##### 1999 Web Course Award Winners

The Literature of Stephen King, ENG 229, Welch Everman  
Trauma and Social Work Practice, SWK 597, Jay Peters  
The Power Engineering Certificate Program, ECE 698, James Patten  
Franco American Women, FAS 329/WST 301, Rhea Côté Robbins  
Introduction to Irish Goddesses, MLC 190/490, Kay Retzlaff  
Human Sexuality, CHF 351, Sandy Caron  
Business and Technical Writing, ENG 317, Murray Callaway  
The Teaching of Modern Languages, MLC 466, Raymond Pelletier  
Sociology of Aging, SOC 316, Susan Greenwood  
Special Topics in Molecular Biology, BMB 550, Keith Hutchison  
Educational Database Information System, Jaekyung Lee  
Writers of Maine, ENG 244, Judith Hakola  
Higher Education and the Law, HED 630, Sue Estler  
World Food and Nutrition, FSN 270, Richard Cook

#### AGRICULTURAL RESEARCH TAKES STOKES TO SWEDEN, ENGLAND

Martin Stokes, professor of Biosystems Science and Engineering, attended the 12th International Silage Conference at the Swedish University of Agricultural Sciences, Uppsala, Sweden, July 5-7. This included a full day tour of the Kungsängen Research Center, where delegates could view ruminant nutrition feeding and management experiments, visit the silage research facilities, view the EU Legsil Agronomy and ensilage experiments which are being replicated in six European countries, and inspect new equipment for making different types of silage.

Prior to the conference Stokes visited the Agricultural Research Center of Noorland at Robacksdalen where agronomic, nutrition and management research is performed to provide producers in north central Sweden with integrated systems management information about forage crops, their preservation, and utilization by beef and dairy cows. Stokes also visited a research institute at Ojebyn where the economics of organic dairy farming are being compared to conventional dairy farming, and a reindeer research station north of Arjeplog near the Arctic Circle where relatively simple nutrition research has demonstrated to the Sami people how to improve their survival of fawns weaned to almost 90 percent.

Stokes also visited one beef farm which emphasizes grazing and three dairy farms varying from 30-60 cows where dairy farming has been integrated with the production of beef and sheep, and with forestry, horticulture, tourism, the education of K-12 children about agriculture, and the introduction of the mentally deranged back into society by involving them in animal agriculture.

Stokes then visited professors Michael Wilkinson and Michael Forbes, School of Biology, University of Leeds, England, July 16 to discuss genetically modified crop research, web teaching approaches, and the possible electronic publication of class materials and texts.

July 20 Stokes was an invited guest brewer for the second time at the Bass Museum Brewery in Burton-upon-Trent, England.

## Record-Breaking *continued from page 2*

Adele Adkins, Maine Center for the Arts marketing and development.

While a new state-of-the-art computerized ticket system was installed in the box office a year ago, this is the first season it has been fully operational. The computerized ticket system, the most sophisticated ticket management unit north of Boston, has turned a 20-minute wait for tickets at the box office into a 3-minute stop or call. Seating information is so complete, patrons can determine who they will sit next to in any given performance.

The season opens with a performance by the Maine-based duo, Blink, on Sept. 25, and continues through the semester, providing audiences with the sights, sounds and artistry of performers from around the world. The gala performance Oct. 2 features music legend Roberta Flack. As of early this month, the box office has already taken almost 250 reservations for the pre-concert dinner and post-concert reception that will be attended by Flack.

It is all indicative of the caliber of exceptional events Maine audiences have come to expect from the Maine Center for the Arts, says Adkins.

Maine Center for the Arts performances this semester are:

### BLINK

Saturday, Sept. 25, 4 p.m.  
This innovative duo combines elements of dance, object manipulation and silent comedy.

### WILLIAM GRANT NABORE

Sunday, Sept. 26, 3 p.m.,  
Minsky Recital Hall  
An African-American pianist, William Grant Naboré is the recipient of several international awards and currently directs the International Piano Foundation.

### GALA - ROBERTA FLACK

**OPENING ACT - PIECES OF A DREAM**  
Saturday, Oct. 2, 8 p.m.  
Roberta Flack, who has just released her 14th album, will perform many of her newest songs, along with those she made famous.

### MY SISTER'S SISTER

Monday, Oct. 4, 7 p.m.,  
Hauck Auditorium  
*My Sister's Sister* is about the universal experience of families as seen through the deeply personal story of Julie Portman, an OBIE award winner, and her sister.

### WOFA AFRICAN DANCE

Wednesday, Oct. 13, 7 p.m.  
One of the most promising independent music and dance groups of western Africa.

### HART-ROUGE

Friday, Oct. 15, 8 p.m.  
Canadian band Hart-Rouge performs songs in French and English on over 30 instruments.

### THE TEMPEST

Directed by Tom Mikotowicz, presented by the School of Performing Arts, Hauck Auditorium  
Friday-Saturday, Oct. 22-23 and Oct. 29-30, 7:30 p.m.  
Sunday, Oct. 24 and Saturday-Sunday, Oct. 30-31, 2 p.m.

### ROGER WHITTAKER

Tuesday, Nov. 2, 7 p.m.  
A 35-year veteran of the international stage, Roger Whittaker has amassed worldwide record sales of nearly 50 million and earned 250 platinum record awards.

### ANNIE - THE MUSICAL

Sunday, Nov. 7, 3 p.m. and 7 p.m.  
Leapin' Lizards! America's beloved musical returns to the stage after a Broadway engagement.

### LAKOTA SIOUX INDIAN DANCE THEATRE

Friday, Nov. 12, 8 p.m.  
Experience dancing, singing and storytelling with the 12-member Lakota Sioux Indian Dance Theatre.

### AQUILA THEATRE COMPANY OF LONDON

*King Lear* - Tuesday, Nov. 16, 7 p.m.  
Aquila Theatre Company, featuring a cast of British and New York actors, returns to MCA for a third year.

### JUDY COLLINS HOLIDAY SHOW

Sunday, Nov. 28, 7 p.m.  
Judy Collins is a singer, songwriter, actress, and a tireless crusader for peace and justice.

### NOTICE TO READERS:

This is the last *Maine Perspective* Classified Ads column. Ads can continue to be published free to the University community via FirstClass.

### FOR SALE

**HOUSE:** Two-BR ranch on quiet residential street adjacent to University woods and athletic fields. \$75K firm. Call Scott, 852-5678.

Classified Ads

## Center for Teaching *continued from page 2*

Michigan. In the past decade, a number of new centers have started.

"Their creation adds a public acknowledgement of one of the pillars of a university's mission - teaching. A center for teaching is public support for teaching and the people who want to improve teaching."

At UMaine as part of the BearWorks action plan to enhance quality, a new Office of Instructional Development was piloted last year, co-directed by Connie Perry and Brenda Power, faculty members in the College of Education and Human Development.

This summer, Berg was named to direct what is now the Center for Teaching Excellence, located in Crossland Alumni Center. It is affiliated with the Office of the Vice Provost for Undergraduate Education.

"The University of Maine is fortunate in having a faculty composed of hundreds of talented teachers," says Douglas Gelinas, vice provost for undergraduate education. "But just as a good coach can help a talented athlete perfect his or her skills, the Center for Teaching Excellence will be able to help talented professors perfect their talents and try new teaching techniques."

According to Berg, some of the most successful programs offered last year to faculty and other instructors focused on writing-intensive courses and teaching large classes. "We got a sense of the faculty's desire to have a public dialogue about teaching," he says. "I hope to continue some of the initiatives done last year and institute some other activities for specific groups of educators, like those with writing-intensive courses."

In addition to working with faculty and departments this academic year, Berg will develop a strategic plan for the Center. Such a plan will be based on the priorities and goals of the campus. "I don't have an agenda," Berg says. "I hope to facilitate the University of Maine's agenda (to continue to achieve teaching excellence)."

"Good teaching is not a mystery," Berg says. "We know the kinds of things that work in classrooms and the ways students learn. We know with some thought and planning that good teachers will be better teachers. We also know that no one wants to be a bad teacher, and so the motivation to continue to be better comes from within each faculty member."

Berg also will be in the classroom this spring as part of his joint appointment as cooperating assistant professor of English. He earned a Ph.D. in 20th century English literature from the University of Minnesota in 1996.

As a graduate student, he was awarded a senior teaching fellowship in recognition of teaching excellence. Berg also served on a local steering committee for Preparing Future Faculty, a program of the Association of American Colleges and Universities and the Council of Graduate Schools, funded by the Pew Charitable Trusts.

Prior to joining the UMaine community, he was program and marketing director for the Collaboration for the Advancement of College Teaching and Learning, an independent, non-profit organization serving Midwestern colleges and universities.

Berg was responsible for organizing conferences on assessing student learning, teaching in the disciplines and cooperation between student affairs and faculty affairs. He developed a series of workshops for department chairs on supporting faculty and improving learning in their departments. ▲

As of Sept. 1, all prior campus ID cards are no longer valid and will not be accepted as University identification. The only official campus ID card is the MaineCard. Replacement fee for lost or damaged cards is \$15.

# Positions Available

*The qualifications within the listings below are greatly abbreviated. In order to assess your background relative to the job and to submit the most effective application, contact the hiring department for more complete information. Guidelines for filling professional positions are available by contacting the Office of Equal Opportunity, x1226. A Request to Fill form must be approved before posting in Maine Perspective.*

**Instructional Technology Development Specialist.** Information Technologies professional position. Qualifications: Required: Bachelor's degree; master's degree in instructional technology, related field, or equivalent professional experience preferred. Significant computer expertise, specifically experience with Macintosh, Windows, Windows95 and Windows NT operating systems; demonstrated understanding of basic principles of providing network services; proven ability to work with variety of people and disciplines at all levels of expertise and interest; demonstrated ability to exercise independent judgment; ability to work effectively with a variety of people; demonstrated ability to prioritize and handle multiple projects simultaneously. A Plus: Familiarity with HTML and other authoring environment. Desired: Working knowledge of computer conferencing systems and web based course development tools. Helpful: Supervisory experience. Salary Range: \$28,000-\$31,000. Review of Applications: Will begin 9/15/99 and continue until the position is filled. Contact: Send cover letter, resume and three letters of reference to: Leslie Shaw, University of Maine, Information Technologies, 5752 Neville Hall, Orono, ME 04469-5752.

**Managing Director, University of Maine Pulp and Paper Foundation.** Full-time position contingent on annual renewal of funding. Qualifications: Required: Undergraduate degree (preferably in a technical field). Demonstrated success at long and short range planning, organizing, marketing and supervising events and coordinating the activities of others; evidence of communication skills necessary to produce newsletters and brochures, as well as other non-routine publications. Independent priority setting and time management skills with an outcome orientation; coordination, liaison and mentoring skills with diverse groups from high school and university students and staff to industry executives. Computer-based word processing expected while spreadsheet and publications/desktop publishing capability within six months of employment. Evening and weekend commitments both in and out of the office. Some overnight travel, normally requiring a driver's license. Desirable: Significant experience within the pulp and paper industry. Review of Applications: Will begin 10/15/99 and continue until the position is filled. Contact: Send eight copies of a cover letter and resume together with names of at least three professional references to: Managing Director Search Committee, University of Maine Pulp and Paper Foundation, 5737 Jenness Hall, Orono, ME 04469-5737. All applicants will be required to complete a supplemental employment application related to the skills of the job which will be forwarded, along with a complete job description, upon receipt of a resume. For additional information about the University of Maine Pulp and Paper Foundation, check the internet at [www.umecheme.maine.edu/ppf](http://www.umecheme.maine.edu/ppf)

**Director, Margaret Chase Smith Center for Public Policy.** Qualifications: Earned doctorate or equivalent terminal degree. Demonstrated broad knowledge and experience across policy areas and academic disciplines and possess an appreciation for the value of a wide range of qualitative and quantitative techniques to research which includes interdisciplinary research; demonstrated excellence in focusing public policy research toward the challenges of contemporary society; nationally recognized research experience and publication in applied public policy; demonstrated ability to attract external funding; appropriate senior administrative experience; demonstrated leadership abilities and strong communication skills for working with academic, professional and other communities; and demonstrated commitment to issues of diversity. Review of Applications: Will begin 11/1/99 and continue until the position is filled. Contact: Submit a letter of intent, a resume, and the names of at least three references to: Chair of the Search Committee, University of Maine, 5774 Stevens Hall, Orono, ME 04469-5774.

**Research Specialist, School of Marine Sciences.** Full-time ongoing position in biological/chemical oceanography, contingent upon funding. Qualifications: M.Sc. with at least two years of job-related experience outlined as follows: Proven experience in trace metal clean methods, including sampling of marine waters, trace metal preconcentration with flow extraction methods, as well as substantial experience using high resolution ICP-MS; demonstrated expertise

in planning and conducting shipboard experiments and willing and able to spend up to two months per year at sea; direct experience with cross flow filtration, voltammetric determination of metals, radioactive metal isotope tracers in plankton bioassay experiments, nutrient analysis, and general method development practices; previous responsibilities for general and clean laboratory organization and administration. Review of Applications: Will begin 10/1/99. Salary: \$34,000. Contact: Electronic applications will not be accepted. Send current resume and the names and addresses of three references to: Mark Wells, School of Marine Sciences, University of Maine, 5741 Libby Hall, Orono, ME 04469-5741.

**President, University of Maine at Presque Isle.** The President is the chief academic and administrative officer of the institution, responsible for all aspects of its mission. The President reports directly to the Chancellor of the System and serves, along with the presidents of the other six universities, as a member of the Presidents Council. Qualifications: Proven record of scholarship and academic leadership; successful administrative experience; and an understanding of relationships within a System of public higher education. The candidate should share the university commitment to student-centered, high quality undergraduate education in all of its academic programs. Review of Applications: Formal review of candidates will begin early October 1999, with a negotiated appointment date of January 2000, or soon thereafter. Contact: Nominations and expresses of interest should be submitted to: Penny Harris, Chair of the Search Committee and Member of the Board of Trustees, University of Maine System, 107 Maine Ave., Bangor, ME 04401. Allan Ostar of the Academic Search Consultation Service in Washington, D.C. is assisting with the search. Inquiries may be directed to him at (202) 332-4049 or via e-mail at [awo@academic-search.com](mailto:awo@academic-search.com).

*The University of Maine does not discriminate on the basis of race, color, religion, sex, sexual orientation, national origin or citizenship status, age, disability or veteran status, and promotes affirmative action for women, minorities, persons with disabilities and veterans. Unless otherwise specified, the jobs are full-time and the address for the application information is: the contact person listed, department, University of Maine, Orono, ME 04469.*

## DOROTHY CLARKE WILSON PEACE WRITING AWARD

Dorothy Clarke Wilson is an internationally known peace maker who is committed to research and writing on social issues and world peace. To encourage today's students to share that commitment, Wilson established a \$500 annual award for the most compelling written work on the topic.

The recipient is determined by the Dorothy Clarke Wilson Peace Award Committee. All undergraduate students currently enrolled at The University of Maine are eligible for the competition. Previous winners are not eligible.

**TOPIC:** The committee invites participants to address the following: The UN General Assembly has declared the year 2000 as an "International Year for the Culture of Peace," and the decade of 2000-2010 as "The Decade for a Culture of Peace and Nonviolence for the Children of the World". Before we enter the new millennium, we invite you to reflect back on the 20th century; specifically, on individuals and/or events that were significant in global efforts towards peace. In your written submission, address how the individual(s) or the event(s) was a catalyst for change, and moved the world closer to achieving peace.

**AWARD:** \$500

**FORMAT:** Fiction, non-fiction, drama, poetry, essay or editorial. (For manuscript specifications, contact the Wilson Center, 866-4227.)

**SEND TO:** The Dorothy Clarke Wilson Peace Award Committee, The Wilson Protestant Student Center, 67 College Ave., Orono, ME 04473

**DEADLINE:** Oct. 27.

**EVALUATION CRITERIA:** Both substance and structure are important; the committee is especially interested in insight, originality, thoughtfulness, and quality of writing.

The winner should be able to attend the Wilson Center Annual Dinner Nov. 19 to receive the award.

**U.S. Department of Education** makes grants to strengthen and improve undergraduate instruction in international studies and foreign languages in the United States. Estimated range of FY2000 awards: \$40,000-\$130,000. Cost sharing is required. Deadline: Nov. 1.  
<http://ocfo.ed.gov/fedreg.htm>

**American-Scandinavian Foundation**  
makes grants of \$3,000 to support scholars, artists, and other professionals in advanced study or research visits of one to three months in Denmark, Finland, Iceland, Norway and/or Sweden. Deadline: Nov. 1. [www.amscan.org](http://www.amscan.org)

**American Association of University Women** supports women scholars in the arts and sciences with one-year fellowships for research and summer/short-term grants for the preparation of research publications. Deadline: Nov. 15. [www.aauw.org](http://www.aauw.org)

**U.S. Department of Agriculture's  
FY2000 CSREES National  
Research Initiative Competitive  
Grants Program** includes new  
programs in the biology of weedy  
and invasive plants, the biology of  
plant-microbe associations, and agri-  
cultural plant biochemistry. Some  
submission deadlines have  
changed, as have instructions for  
the preparation of proposals.  
Earliest deadline: Nov. 15.  
[www.reecusda.gov/nri](http://www.reecusda.gov/nri)

**Rockefeller Foundation Humanities Fellowships** support scholars and writers engaged in research on global social and cultural issues relating to diversity, sustainability, and civil society. For 2000-2001, individuals can apply for resident fellowships at 25 host institutions in North and South America. Deadlines vary. [www.rockfound.org](http://www.rockfound.org)

**Graham Foundation** makes grants for research, publication, exhibition, and educational programming focused on architecture and the built environment. In 2000, the Board will give special consideration to projects that consider the relationship between the design of the built environment and the availability and sensitive utilization of natural resources. Deadline: Jan. 15. [www.grahamfoundation.org](http://www.grahamfoundation.org)

**Health Resources and Services Administration** has issued a comprehensive preview of its FY2000 competitive grants in maternal and child health, HIV/AIDS, rural health, primary healthcare, health professions, advancement of telehealth, and other HRSA programs. For a copy, or for more information, call Research and Sponsored Programs, x1476. [www.hrsa.dhhs.gov](http://www.hrsa.dhhs.gov)

The Conley Speech and Hearing Center, 336 Dunn Hall, is now accepting new therapy clients for the fall semester – preschool to adult – with speech/language/hearing disorders. Complete speech/language/hearing evaluations are scheduled in our Friday diagnostic clinic. For more information, call 581-2006.

**UNIVERSITY POLICY AND PROCEDURES  
FOR THE PROTECTION OF HUMAN SUBJECTS OF RESEARCH**

The Protection of Human Subjects Review Board wishes to remind students, employees, and agents of the University who conduct research involving human subjects that they must comply with the University Policy and Procedures for the Protection of Human Subjects of Research. These procedures exist for the rights and welfare of the people who participate in UMaine research. No systematic investigation of information obtained by observing or interacting with people, or by collecting and examining any form of identifiable private information about people, may be conducted until: 1) A unit review committee has reviewed the research protocol and determined that the project is exempt from further review, or, 2) the Protection of Human Subjects Review Board has approved the research protocol. For a copy of University of Maine Policy and Procedures, Research Application Form, or other assistance, researchers or subjects with questions or concerns should contact the Office of Research and Sponsored Programs (ORSP), 424 Corbett Hall, 581-1498. Information is also available at the ORSP Website, [www.ume.maine.edu/~sdp/index.html](http://www.ume.maine.edu/~sdp/index.html)

## INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The Institutional Animal Care and Use Committee (IACUC) reminds investigators/instructors that no research, teaching, or testing activities using live vertebrate animals shall be initiated until the IACUC has approved a protocol for such use. Listed below are the meeting dates for the fall semester. Completed Protocol Review Forms should be submitted two weeks before the meeting date in order to be reviewed at that meeting. Protocol review forms and copies of the University's Policies and Procedures for the Humane Care and Use of Animals are available from Gayle Anderson, Office of Research and Sponsored Programs, 424 Corbett Hall, 581-1498. The information is also available at the ORSP Website. <http://www.ume.maine.edu/~spd/index.html>.

PLEASE NOTE: There has been some confusion about work with fish or chicken embryos. IACUC approval is required for any work involving fish or chicken embryos if a notochord is formed. This includes their use in research, teaching or testing. The only time IACUC approval is not required for work with those embryos is when the work is conducted AND completed prior to the formation of a notochord.

IACUC Meeting Dates (submit protocols at least two weeks before meeting date): Sept. 28, Oct. 19, Nov. 16, Dec. 14.

Faculty are asked to encourage outstanding students to contact Mac Hunter, Department of Wildlife Ecology, 581-2865, about opportunities for post-graduate studies at Oxford University.

## What's Ahead

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**STATE OF THE UNIVERSITY  
ADDRESS  
September 22**

**COLLEGE FAIR**  
**October 4-5**

**MENTAL ILLNESS  
AWARENESS WEEK  
OBSERVANCE  
October 4-6**

**SCHONBERGER PEACE  
AND SOCIAL JUSTICE  
LECTURE  
BY JENNIFER DAVIS  
October 14**

# MAINF Perspective

The University of Maine  
*Maine Perspective*  
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